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BIOLOGICAL REPORT 88(26.1)
MAY 1988

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: NORTHEAST (REGION 1)

Fish and Wildlife Service

In Cooperation with the National and Regional Interagency Review Panels

U.S. Department of the Interior

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May 1988
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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: NORTHEAST (REGION 1)

by

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for

National Wetlands Inventory
U.S. Fish and Wildlife Service

In cooperation with the National and Regional Interagency Review Panels:

U.S. Fish and Wildlife Service
U.S. Army Corps of Engineers
U.S. Environmental Protection Agency
U.S. Soil Conservation Service

U.S. Department of the Interior
Fish and Wildlife Service
Research and Development
Washington, DC 20240

DEDICATION

The National List of Plant Species That Occur in Wetlands is respectfully dedicated to Neil Hotchkiss and Francis M. Uhler, who made this work possible by their contributions to wetland botany and ecology. These two scientists focused their long and productive careers on the study of wetlands long before our current emphasis on wetland systems began. They aided in producing the Fish and Wildlife Service's first wetland classification system, developed initial lists and guidebooks to the wetland plants of the United States, and produced many studies on the ecology and management of wetlands and their value to wildlife. It is my sincere pleasure and humble gratitude to acknowledge the dependence of this current work on their long and untiring efforts.

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CONTENTS

	Page
ACKNOWLEDGMENTS	iv
INTRODUCTION	1
DEVELOPMENT OF THE CURRENT LIST	2
REVIEW PANELS AND REVIEW PROCESS	4
COMPOSITION OF THE LISTS	7
DIGITAL DATA BASE AVAILABILITY	13
REGIONAL INDICATORS	14
TRINOMIALS	67
SYNONYMY	69
LITERATURE CITED	102
APPENDIXES	
A. Review Procedure	103
B. Instructions for Completing the Review Sheet for Plant Species That Occur in Wetlands	104
C. Review Sheet for Plant Species That Occur in Wetlands	105
D. Interagency Review Panel Members and Regional Reviewers	106

ACKNOWLEDGMENTS

The National List of Plant Species That Occur in Wetlands (hereafter referred to as the National List) is the result of the collective efforts of a large number of dedicated biologists. Special recognition and thanks are extended to the many people who contributed to the successful completion of this project. The National Wetlands Inventory, especially John Montanari and William Wilen, provided the funding and administrative support necessary for the development of the National List and coordination of the review effort.

The other Federal agencies, especially William Sipple, John Meagher, and Dave Davis of the Environmental Protection Agency, Robert Pierce, Richard Macomber, and Dana Sanders of the Corps of Engineers, and Billy Teels and Carl Thomas of the Soil Conservation Service, provided much needed funding to aid development of the Annotated National Wetland Plant Species Data Base and technical support through their agency biologists' participation in the review effort.

Special recognition and appreciation is extended to Lewis Cowardin who conceived the need for the National List, supervised the compilation of the initial draft list, and provided invaluable advice and direction during the initial phase of the project.

The contribution of the authors of the almost 300 regional and State floras and regional wetland manuals used in compiling the Annotated National Wetland Plant Species Data Base is gratefully acknowledged.

The development of the National List was greatly facilitated by the dedicated staff who contributed over 50 person years to compile the Annotated National Wetland Plant Species Data Base. This data base provided a solid information base from which the National List was derived. This staff included Karen E. Amidei, James G. Armstrong, Sheryl A. Brenner, Steven I. Candileri, Mark A. Charneski, Diana Fry, Thomas B. Gunter, Lillian A. Gustafson, Iris A. Kendall, Mary E. Klee, Annie L. Kosvanec, David R. Lindsey, Stephen Mortellaro, Kent A. Moyer, Laura E. Pittman, Donald R. Richardson, Richard N. Rowse, Angela F. Salem, Deana Ulmer, Sheri A. Ulrich, Sandra M. Upchurch, Diane Wallace, Debora L. Wegner, August M. Wooten and Kevin R. Youngberg. This landmark effort to collect much of the taxonomic and ecological information about wetland plants into a textual computer data base was a protracted and extremely tedious task. It was truly a pleasure to work with such a productive and conscientious group.

A special debt is owed to the regional ecologists who so generously gave of their time and experience in reviewing the lists. Their review helped to refine the information presented in the botanical manuals and in many cases provided the only and often best description of the ecology of many plant species. The

National List would not be as accurate and complete if it were not for the enormous amount of review so generously provided by the regional reviewers. State distributions and common names provided by John Kartesz from unpublished data bases allowed the production of accurate State lists and common name assignments for almost all species. The high quality and completeness of the National List is in large part due to the data provided by John Kartesz from the Biota of North America Program.

The composition and pleasing format of the lists is largely due to the computer skills of Jill Muhlenbruck and Gregor Auble of the National Ecology Research Center.

The contributions of the many National and regional review panel members is gratefully acknowledged. These biologists represented their agencies in a technically competent and thoroughly professional manner. The strength of the Regional lists and Indicator assignments is largely due to the diverse background of the review panel members and a firm desire by all to make the process work. The unswerving resolve and determination displayed by all the review panels to complete each phase of the task during the marathon regional review panel meetings was truly inspiring. Well over 200 weeks of staff time was contributed by the review panel members.

It has been a pleasure to coordinate this effort and to work so closely with so many dedicated and professional biologists. The credit and recognition for the completion of this task applies equally to all who contributed so much. As compiler, I must necessarily take the responsibility for any transcription errors which may have occurred during the production of this report. The extensive use of the National List has made the entire effort professionally satisfying for all who have contributed.

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INTRODUCTION

The National List of Plant Species That Occur in Wetlands (hereafter referred to as the National List) represents the combined efforts of many biologists over the last decade to define the wetland flora of the United States. The National List has undergone a number of revisions based on intensive review by regional ecologists. National, regional, and State lists are being distributed to provide users with the most current information. We welcome and encourage modification and improvement of the National List. Refinement of the National List will occur continually, reflecting increased knowledge in Indicator assignments, taxonomy, and geographic distribution. We anticipate that further refinement of the National List will lead to additional infra-specific and subregional Indicator assignments. Review documents and procedures are included with the National List to aid and encourage additional review (Appendix A). The U.S. Fish and Wildlife Service initially developed the National List in order to provide an appendix to the Classification of Wetlands and Deepwater Habitats of the United States (Cowardin et al. 1979) to assist in the field identification of wetlands. Plant species that occur in wetlands as used in the National List are defined as species that have demonstrated an ability (presumably because of morphological and/or physiological adaptations and/or reproductive strategies) to achieve maturity and reproduce in an environment where all or portions of the soil within the root zone become, periodically or continuously, saturated or inundated during the growing season (adapted from Huffman 1981). The development of the National List changed significantly when a cooperative review effort was established by the major Federal agencies involved in wetland identification and management. The utility of the National List goes far beyond a simple catalog of wetland plants. The Fish and Wildlife Service, in cooperation with North Carolina State University, has produced a weighted average procedure for using the wetland Indicator assignments of individual species to assist in determining the probability that a community is a wetland (Wentworth and Johnson 1986). This procedure is used by the Soil Conservation Service to aid in the determination of wetlands included under the conservation provisions of the Food Security Act of 1985. The Fish and Wildlife Service, Army Corps of Engineers, Environmental Protection Agency, and Soil Conservation Service use the National List to aid in identifying wetlands falling under their various wetland program responsibilities. Wetland identification manuals which incorporate the National List have recently been produced by the Corps of Engineers (Environmental Laboratory 1987) and the U.S. Environmental Protection Agency (Sipple 1988).

DEVELOPMENT OF CURRENT LIST

The Fish and Wildlife Service recognized that accessory lists of hydrophytes (plant species that occur in wetlands) and hydric soils would need to be developed to apply the wetland classification system accurately and consistently in the field. The scientific names of the plant species included in the major wetland plant lists and manuals were collected and merged into a single computerized list with those species on the National List of Scientific Plant Names (U.S. Department of Agriculture 1971) that had emergent, floating, or submergent life forms. This initial list of 1,626 species, completed in March 1976, was obviously incomplete, and was especially deficient in plant species from the western United States and the Alaska, Caribbean, and Hawaii regions. Dr. Donovan Correll, Fairchild Tropical Garden, Miami, Florida, reviewed this initial list in 1977 and suggested many additional species for inclusion. Dr. Correll's additions were combined with the initial list, and a draft list of 4,235 species was developed in 1977. This draft list, although plagued by problems of plant nomenclature and synonymy, was remarkably complete, considering the small amount of time which had been spent on its development.

Review and refinement of this draft list has continued since 1977. Initial tasks were to maintain and improve computer storage and retrieval of the draft list information, align the listed species with a national taxonomic treatment, and subdivide the species according to their fidelity to wetlands. The importance of the development of an accurate National List of Plant Species That Occur in Wetlands to the Federal community and the need to substantiate the occurrence of these plant species in wetlands from the botanical literature led the Fish and Wildlife Service to begin development of the Annotated National Wetland Plant Species Data Base. This textual data base documents the taxonomy, distribution, and ecology of each species based on a synthesis of almost 300 National and regional wetland plant and botanical manuals representing the major State and regional floras. Computer storage of the Annotated National Wetland Plant Species Data Base allowed for the efficient maintenance of the initial National List and creation of early draft regional subdivisions of the National List. Data collection for the Annotated National Wetland Plant Species Data Base for all plant species was completed in 1987, but incorporation of this information into a single data base on the National Wetlands Inventory minicomputer remains to be accomplished. The species data base is presently stored on a microcomputer. Information on the data base and preliminary species listings or data reports from the Annotated National Wetland Plant Species Data Base can be obtained from the National Wetlands Inventory, St. Petersburg, Florida.

The Soil Conservation Service, through a contract to the Smithsonian Institution, produced a revised National List of Scientific Plant Names in 1982 (U.S. Department of Agriculture 1982.) This national treatment provided a standard nomenclature for the National List of Plant Species That Occur in Wetlands,

supplied a listing of synonyms linked to the accepted names, and updated the regional distribution of each species. The Soil Conservation Service list was selected as the taxonomic standard in order to facilitate the eventual correlation of the National List of Plant Species That Occur in Wetlands with the Hydric Soils of the United States (U.S. Department of Agriculture 1987). Copies of the National List of Scientific Plant Names (1982) are available from the State offices of the Soil Conservation Service.

A wetland fidelity rating system was created during the initial development of the Annotated National Wetland Plant Species Data Base. Early coding of verbatim habitat from the botanical manuals for a wide variety of plant species indicated that an obvious separation of obligate (restricted to wetlands) and facultative (not restricted to wetlands) species could be made. Further refinement led to subdivision of the facultative category into three subcategories, with a range of percent occurrences in wetland versus nonwetland applied to each subcategory to enhance user understanding and consistent application.

The ecological information obtained from the botanical manuals during data collection for the development of the Annotated National Wetland Plant Species Data Base led to the identification and addition to the National List of many additional species for which at least one manual reported the species occurring in an obvious wetland site. The National List had increased as a result of this process to 5,244 species in 1982, 6,042 species in 1986, and presently is composed of 6,728 plant species.

REVIEW PANELS AND REVIEW PROCESS

The desire of the Federal agencies involved in wetland identification and delineation for a Federal list of plant species that Occur in Wetlands led to the suggestion by the Fish and Wildlife Service that a review process be established similar to that developed to review the Hydric Soils of the United States (U.S. Department of Agriculture 1987). In early 1983, the Fish and Wildlife Service formally requested that the Army Corps of Engineers, Environmental Protection Agency, and Soil Conservation Service participate cooperatively in an interagency review and development of a National List of Plant Species that Occur in Wetlands. Each agency nominated staff wetland ecologists with a strong background in wetland botany to a National Interagency Review Panel. Two organizational meetings were held in the summer of 1983 to determine the responsibilities and goals of the National and Regional Interagency Review Panels and the structure of the review process. The four Federal agencies also nominated staff wetland ecologists to represent them on each of the Regional Review Panels. Selection and appointment of the Regional Interagency Review Panel representatives was completed by each agency by the spring of 1984. All four agencies have been represented on most Review Panels, with some change in agency representatives occurring through the years.

Initial organizational meetings for all the conterminous United States Regional Interagency Review Panels were held in 1984. The regional review process was discussed, and review materials were developed. Potential reviewers, principally field botanists and ecologists associated with State and Federal agencies and universities, were identified for each region, and the responsibility for contacting the potential regional reviewers was partitioned among the Review Panel members. Regional reviewers were contacted during the summer and fall of 1984 to determine if they could review the list and return their review comments by the winter of 1984-85. Regional reviewers were sent the most current copy of the regional list (dated September 1982) during the summer and fall of 1984. The Regional review lists contained, for many species, a tentative Indicator assignment developed from the data collected for the Annotated National Wetland Plant Species Data Base. All the Regional Review Panels met during the spring of 1985 to consider the review provided by the regional ecologists. A total of 142 ecologists and botanists from across the country initially reviewed the 1982 lists. The number of reviewers varied from 10 to 30 per region. Regional reviewers assigned a wetland Indicator to as many species as possible, based upon their field experience, using Cowardin et al. (1979) for the definition of a wetland.

The Regional Interagency Review Panels examined the Indicator assignments suggested by each reviewer and any additional supporting documentation which reviewers provided. Each of the Regional Review Panel members independently synthesized the review received and developed a regional Indicator assignment

for each species based upon all the regional review and information gathered about the species. The tentative Indicator assignment developed from the Annotated National Wetland Plant Species Data Base often was regarded as the equivalent of a regional reviewer's assignment and was given the same status or weight in Review Panel deliberations. The Regional Review Panel collectively considered Indicator assignments for each species made by each agency panel member and, with each agency having one vote, attempted to achieve unanimous agreement on a Regional Indicator assignment. The plus (+) and minus (-) designations, specifying respectively the higher or lower part of the frequency range for a particular Indicator, were used by some Review Panels as a means of achieving interagency agreement. The number of reviewers for each species varied considerably, and each reviewer was generally given the same weight by a Review Panel. The number of reviewers commenting on individual species varied, depending on the distribution of the species across the region. Particular species ranged from 20 review comments to only a single review, and in some cases received no review. Review reflecting a wide range of suggested Indicators was received for some species. This broad range of suggested Indicators for these species was difficult to synthesize and blend into a single Indicator status. These species were given an NA (no agreement) assignment if the Review Panel could not reach a unanimous decision. Unreviewed species were assigned an NI (no indicator) assignment if the Review Panel had little or no information on which to base an Indicator status.

The National Review Panel met in July 1985 to review progress, to examine the Indicator assignments for consistency across regions, and to develop a procedure for the assignment of an Indicator to as many unassigned species as possible. National, regional, and State lists of plant species that Occur in Wetlands were produced in the spring of 1986, and were distributed widely.

The Regional Review Panels met during the summer and fall of 1986 to apply an Indicator assignment to as many remaining unassigned species as possible. The Review Panels principally relied on additional review received from former and new reviewers, the habitat information recorded in the Annotated National Wetland Plant Species Data Base, or examination of the habitat given in selected regional manuals if the Species Data Base information was not available, to assign a regional Indicator status. An asterisk (*) was assigned by the Regional Review Panels to Indicators derived from limited ecological information. The asterisk reflected a tentative assignment made with less confidence and data than the other Indicator assignments. Usually no review was received from regional ecologists for these asterisked species. A question mark (?) following a National Indicator denoted a tentative Indicator assignment assigned by the compiler and not confirmed by Regional Interagency Review Panel concurrence. The 1986 National Wetland Plant List - Regional Indicator Compilation (Reed 1986) reported the status of the review process.

The National Review Panel reexamined the review process and current list in 1986 and directed the Regional Panels to complete the review of the regional lists. The Regional Review Panels met during the spring and summer of 1987 to complete the initial assignment of as many unassigned species remaining on the regional lists as possible. The Review Panels also considered species suggested for addition by reviewers. Additional Regional Indicator assignments and changes to previous assignments were made based on new review received from reviewers,

ecological information from the Annotated National Wetland Plant Species Data Base, or information from botanical manuals.

The task of the Regional Interagency Review Panels was to interpret and synthesize reviewers' comments and the range of habitat descriptions given for each species by the various authors of the botanical manuals into a single wetland Indicator category for their regions. There was an overwhelming similarity of independent Indicator assignments made by both the reviewers, based on their field experience, and the Regional Review Panel members, based on the habitat expressed in the botanical literature. This repeatability of Indicator assignments derived in a variety of ways by ecologists with a wide variety of backgrounds confirmed that the Indicators were both reproducible and defensible. The Regional Review Panels were able to assign, with the highest degree of confidence, Indicators to those species which had been reviewed by a number of regional reviewers and also had a large literature base. The comparability of the Indicator designations is also demonstrated by the large number of species (6,114 species, 91% of the species assigned an Indicator) that were assigned only a single Indicator or a narrow range of Indicators by the independently functioning Regional Review Panels. An analysis of the National Indicator range shows that 483 species (7%) were assigned an NI (no indicator), and 675 species (10%) have a question mark following the Indicator. The question mark signifies a tentative assignment. An analysis of the Regional Indicators for all regions shows that an * was added to 729 Regional Indicators and an NA was assigned to 28 species. The National List of Plant Species that Occur in Wetlands represents our progress to date and is provided both for current use and as a base for future revisions.

COMPOSITION OF THE LISTS

The National, regional, and State lists are reported in a variety of formats. All of the lists are initially arranged alphabetically by scientific name followed by a second list, also alphabetical by scientific name, of those species with infra-specific (subspecies, variety, or form) Indicator assignments. A third list, alphabetic by scientific name, provides a list of synonyms related to the equivalent accepted name shown in the alphabetical scientific name list. The State lists also contain a fourth compilation, following the synonymy report, of the species found in each State, alphabetized by common name and subdivided into eight separate lists by life form (trees, shrubs, vines, forbs, grasses, grasslikes [sedges and rushes], ferns and allies, and aquatics).

Nomenclature and distribution follow the National List of Scientific Plant Names (1982) except as modified by State distribution data from an unpublished plant species geographic data base (Kartesz).

Epiphytic (e.g., mistletoes and some orchids) and nonrooted species (e.g., dodder) were excluded from the National List because their roots were respectively either never exposed to ground-level soil conditions or were not in existence during all or part of the plant's life span. The current National List contains only vascular plants, but a companion list of Bryophytes (mosses and liverworts) that occur in wetlands is being developed to further define the wetland flora of the United States. The Algae have also been excluded from the current list.

Listings of the members of the National and appropriate Regional Interagency Review Panels and the regional reviewers are included at the end of each list (Appendix D). Not all categories listed below are displayed in each National, regional, or State report. The National alphabetical scientific name list is reported by SCI-NAME, NAT-IND, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, ROIND, RAIND, RCIND, RHIND, and REGION. The National trinomial list is reported by SCI-NAME, TRINOM, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, ROIND, RAIND, RCIND, RHIND, and REGION. The National, regional, and State synonym lists are reported by SYNONYMY, SCI-NAME, AUTHOR, and REGION. The regional and State alphabetical scientific name lists are reported by SCI-NAME,AUTHOR, COMMON-NAME, R_IND, NAT-IND, and HABIT. The regional and State trinomial lists are reported by SCI-NAME, AUTHOR, TRINOM, R_IND, NAT-IND, and HABIT. The State alphabetical common-name lists are reported within life forms (HABIT) by COMMON-NAME, R_IND, NAT-IND, SYMBOL, SCI-NAME, and HABIT.

The information in these lists is presented in the following categories. A brief definition of the categories reported in the various lists is given below:

SCI-NAME (Scientific Name)

The genus and species applied to the taxon by the National List of Scientific Plant Names (1982).

SYMBOL

Symbol assigned in the National List of Scientific Plant Names (1982), consisting of the first two letters of the genus name and the first two letters of the specific epithet, with additional numbers added in numeric sequence to the four-letter symbol to break ties. Tentative plant symbols for species not in the National List of Scientific Plant Names (1982) have been created by taking the first two letters of the genus and specific epithet, adding a numeric tie breaker, if necessary, and ending with a question mark. All species have a unique symbol.

AUTHOR

The author of the scientific name as cited by the National List of Scientific Plant Names (1982).

SYNONYMY

Alternate scientific names applied to the species by major regional or State floras.

TRINOM (Trinomial)

Varieties, subspecies, or forms which differ in Indicator assignment from the species.

NAT-IND (National Range Of Indicators)

The National Indicators reflect the range of estimated probabilities (expressedas a frequency of occurrence) of a species occurring in wetland versus nonwetland across the entire distribution of the species. A frequency, for example, of 67%-99% (Facultative Wetland) means that 67%-99% of sample plots containing the species randomly selected across the range of the species would be wetland. Aquestion mark (?) following an Indicator denotes a tentative assignment based on the botanical literature and not confirmed by regional review. When two indicators are given, they reflect the range from the lowest to the highest frequency of occurrence in wetlands across the regions in which the species is found. A positive (+) or negative (-) sign was used with the Facultative Indicator categories to more specifically define the regional frequency of occurrence in wetlands. The positive sign indicates a frequency toward the higher end of the category (more frequently found in wetlands), and a negative sign

indicates a frequency toward the lower end of the category (less frequently found in wetlands).

Indicator Categories

Obligate Wetland (OBL). Occur almost always (estimated probability >99%) under natural conditions in wetlands.

Facultative Wetland (FACW). Usually occur in wetlands (estimated probability 67%-99%), but occasionally found in nonwetlands.

Facultative (FAC). Equally likely to occur in wetlands or nonwetlands (estimated probability 34%-66%).

Facultative Upland (FACU). Usually occur in nonwetlands (estimated probability 67%-99%), but occasionally found in wetlands (estimated probability 1%-33%).

Obligate Upland (UPL). Occur in wetlands in another region, but occur almost always (estimated probability >99%) under natural conditions in nonwetlands in the region specified. If a species does not occur in wetlands in any region, it is not on the National List.

The wetland Indicator categories should not be equated to degrees of wetness. Many obligate wetland species occur in permanently or semipermanently flooded wetlands, but a number of obligates also occur and some are restricted to wetlands which are only temporarily or seasonally flooded. The facultative upland species include a diverse collection of plants which range from weedy species adapted to exist in a number of environmentally stressful or disturbed sites (including wetlands) to species in which a portion of the gene pool (an ecotype) always occurs in wetlands. Both the weedy and ecotype representatives of the facultative upland category occur in seasonally and semipermanently flooded wetlands.

R_IND (Regional Indicator)

The estimated probability (likelihood) of a species occurring in wetlands versus nonwetlands in the region. Regional Indicators reflect the unanimous agreement of the Regional Interagency Review Panel. If a regional panel was not able to reach a unanimous decision on a species, NA (no agreement) was recorded in the regional indicator (R_IND) field. An NI (no indicator) was recorded for those species for which insufficient information was available to determine an indicator status. A nonoccurrence (NO) designation indicates that the species does not occur in that region. An asterisk (*) following a regional Indicator identifies tentative assignments based on limited information from which to determine the indicator status. In the listings for the States divided into two regions (Montana, Wyoming, and Colorado), both regional Indicators are reported.

REGION

The distribution of the species expressed by the regional codes used in the National List of Scientific Plant Names (1982). These code numbers and regions are displayed in Figure 1.

REGION CODE	REGION	STATE(S) IN REGION
1	Northeast	ME,NH,VT,MA,CT,RI,WV,KY,NY,PA, NJ,MD,DE,VA,OH
2	Southeast	NC,SC,GA,FL,TN,AL,MS,LA,AR
3	North Central	MO,IA,MN,MI,WI,IL,IN
4	North Plains	ND,SD,MT(Eastern),WY(Eastern)
5	Central Plains	NE,KS,CO(Eastern)
6	South Plains	TX,OK
7	Southwest	AZ,NM
8	Intermountain	NV,UT,CO(Western)
9	Northwest	WA,OR,ID,MT(Western),WY(Western)
0	California	CA
A	Alaska	AK
C	Caribbean	PR(Puerto Rico), VI(U.S. Virgin Isls.), CZ(Canal Zone), SQ (Swan Isls.)
H	Hawaii	HI(Hawaiian Isls.), AQ(American Samoa), GU(Guam), IQ(U.S. Misc. Pacific Isls.), MQ(Midway Isls.), TQ(Trust territories of the Pacific Isls.), WQ(Wake Isl.), YQ(Ryukyu Isls. Southern)

COMMON-NAME

A popular name applied to the species. Common name selection generally follows Common Names for North American Plants (Kartesz and Thieret, in press), but some common names follow the current common name list maintained by the Soil Conservation Service.

HABIT

The plant characteristics and life forms assigned to each species in the National List of Scientific Plant Names (1982) and by the Soil Conservation Service. Family names are listed alphabetically under specific life forms restricted to these families.

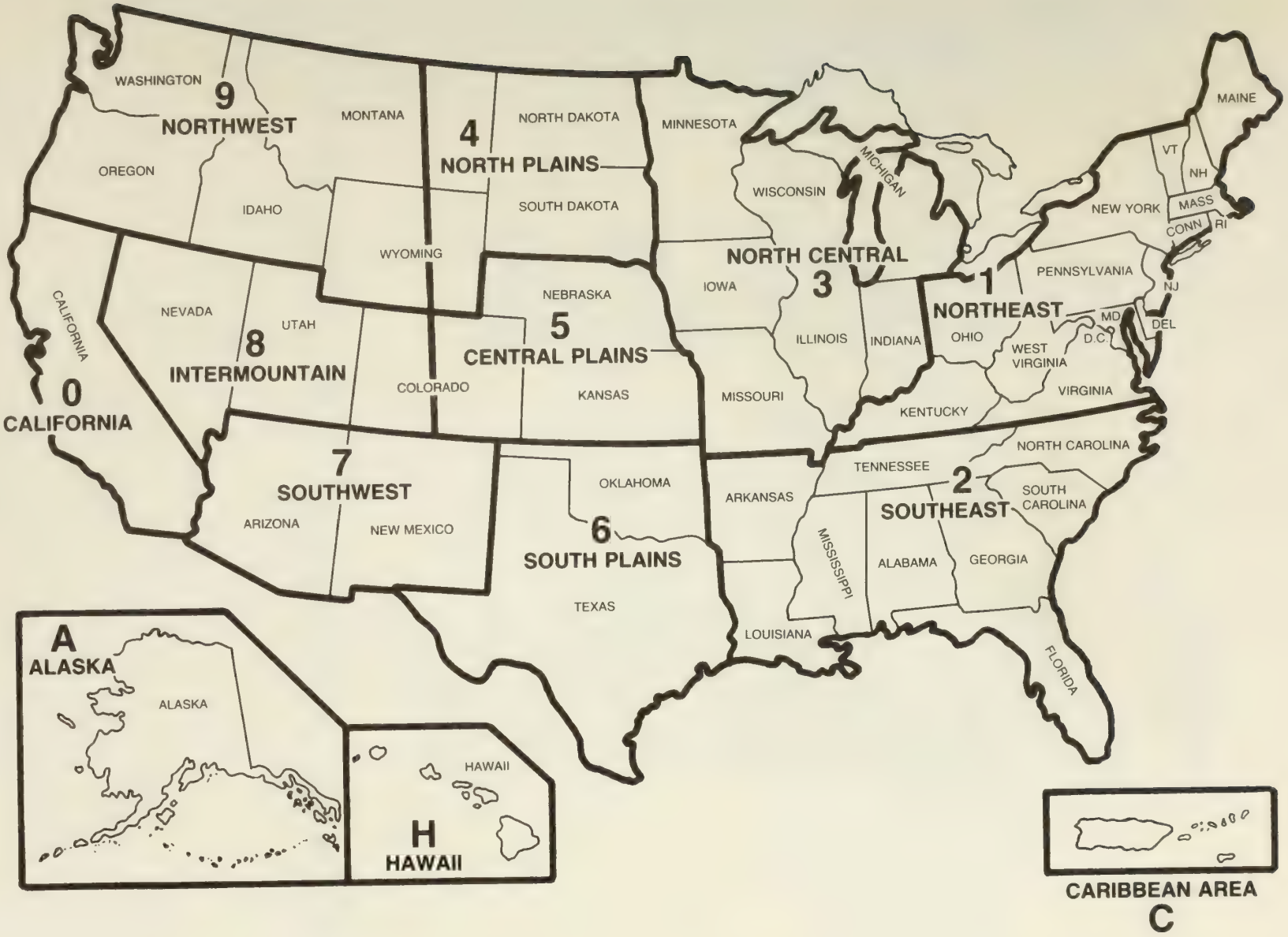

Figure 1. Regions of distribution for the National List of Scientific Plant Names (1982).

SYMBOL		CHARACTERISTIC OR LIFE FORM
A	=	Annual
B	=	Biennial
C	=	Clubmoss
		LYCOPODIACEAE
		SELAGINELLACEAE
E	=	Emergent
@	=	Epiphytic
F	=	Forb
/	=	Floating
F3	=	Fern
		ADIANTACEAE
		ASPLENIACEAE
		BLECHNACEAE
		CYATHEACEAE
		DAVALLIACEAE
		DENNSTAEDTIACEAE
		DRYOPTERIDACEAE
		GLEICHENIACEAE
		GRAMMITIDACEAE
		HYMENOPHYLLACEAE
		LOMARIOPSIDACEAE
		MARATTIACEAE
		OPHIOGLOSSACEAE
		OSMUNDACEAE
		PARKERIACEAE
		POLYPODIACEAE
		PSILOTACEAE
		PTERIDAC EAE
		SCHIZAEACEAE

SYMBOL		CHARACTERISTIC OR LIFE FORM
G	=	Grass
		POACEAE
GL	=	Grasslike
		CYPERACEAE
		JUNCACEAE
H	=	Partly woody
HS	=	Half shrub
H2	=	Horsetail
		EQUISETACEAE
I	=	Introduced
N	=	Native
P	=	Perennial
+	=	Parasitic
P3	=	Pepperwort
		MARSILEACEAE
Q	=	Quillwort
		ISOETACEAE
S	=	Shrub
-	=	Saprophytic
Z	=	Submerged
$	=	Succulent
T	=	Tree
V	=	Herbaceous Vine
W	=	Waterfern
		AZOLLACEAE
		SALVINIACEAE
WV	=	Woody vine

The HABIT symbols are combined to describe the life form of the species (e.g., ANG means annual native grass, IT means introduced tree).

DIGITAL DATA BASE AVAILABILITY

The National List of Plant Species that Occur in Wetlands is maintained in a microcomputer data base. This data base was created to track and document the decisions made by the Regional Interagency Review Panels and to facilitate generation of National, regional and State reports. The data base is organized into 26 fixed-length and 3 variable-length fields and contains information on plant taxonomy, geography, and wetland Indicator status. We expect to make regional subdivisions of the data base and a user's manual available on selected magnetic media. An announcement of the format and ordering procedures will be distributed widely when the data base is available in digital form.

REGIONAL INDICATORS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
ABIES BALSAMEA	(L.) MILL.	FIR,BALSAM	FAC	FAC,FACW	NT
ABIES FRASERI	(PURSH) POIR.	FIR,FRASER'S	FACU	FACU	NT
ACALYPHA RHOMBOIDEA	RAF.	COPPER-LEAF,COMMON	FACU-	UPL,FAC-	ANF
ACALYPHA VIRGINICA	L.	MERCURY,THREE-SEEDED	FACU-	UPL,FACU	ANF
ACER NEGUNDO	L.	BOX-ELDER	FAC+	FAC,FACW	NT
ACER PENSYLVANICUM	L.	MAPLE,STRIPED	FACU	FACU-,FACU	NT
ACER RUBRUM	L.	MAPLE,DRUMMOND RED	FACW+	FACW,OBL	NT
ACER RUBRUM	L.	MAPLE,TRIDENT RED	FACW+	FACW+,OBL	NT
ACER RUBRUM	L.	MAPLE,RED	FAC	FAC	NT
ACER SACCHARINUM	L.	MAPLE,SILVER	FACW	FAC,FACW	NT
ACER SACCHARUM	MARSHALL	MAPLE,SUGAR	FACU-	UPL,FACU	NT
ACER SPICATUM	LAM.	MAPLE,MOUNTAIN	FACU-	FACU-,FACU	NST
ACHILLEA MILLEFOLIUM	L.	YARROW,COMMON	FACU	FACU	PNF
ACORUS CALAMUS	L.	SWEETFLAG	OBL	OBL	PIEF
ADIANTUM CAPILLUS-VENERIS	L.	FERN,SOUTHERN MAIDEN-HAIR	FACU	FACU,FACW+	PNF3
ADIANTUM PEDATUM	L.	FERN,NORTHERN MAIDEN-HAIR	FAC-	FACU,FAC	PNF3
ADOXA MOSCHATELLINA	L.	MUSK-ROOT	FAC*	FACU,FAC	PNF
AEGOPODIUM PODAGRARIA	L.	GOUTWEED,BISHOPS	FACU	FACU,FACW	PIF
AESCHYNOMENE VIRGINICA	(L.) B.S.P.	JOINT-VETCH,VIRGINIA	OBL	FACW,OBL	NF
AESCULUS GLABRA	WILLD.	BUCKEYE,OHIO	FACU+	FACU,FAC+	NT
AESCULUS PAVIA	L.	BUCKEYE,RED	FAC	FAC-,FAC+	NST
AESCULUS SYLVATICA	W. BARTRAM	BUCKEYE,PAINTED	FAC	FAC	NT
AGALINIS FASCICULATA	(ELLIOTT) RAF.	FALSE-FOXGLOVE,BEACH	FAC	FAC,FACW	ANF
AGALINIS LINIFOLIA	(NUTT.) BRITTON	FALSE-FOXGLOVE,FLAX-LEAF	FACW	FACW	PNF
AGALINIS MARITIMA	(RAF.) RAF.	FALSE-FOXGLOVE,SALTMARSH	FACW+	FACW+,OBL	ANF
AGALINIS OBTUSIFOLIA	(RAF.) PENNELL	FALSE-FOXGLOVE,TEN-LOBE	FACU	FACU,FAC	AN+F
AGALINIS PAUPERCULA	(GRAY) BRITTON	FALSE-FOXGLOVE,SMALL-FLOWER	FACW+	FACW+,OBL	ANF
AGALINIS PURPUREA	(L.) RAF.	FALSE-FOXGLOVE,LARGE PURPLE	FACW-	FAC,FACW	ANF
AGALINIS TENUIFOLIA	(VAHL) RAF.	FALSE-FOXGLOVE,SLENDER	FAC	FACU,FACW	AF
AGALINIS VIRGATA	RAF.	FALSE-FOXGLOVE,PINE BARREN	FAC	FAC	ANF
AGASTACHE NEPETOIDES	(L.) KUNTZE	GIANT-HYSSOP,YELLOW	FACU	FACU,FAC	PNF
AGERATINA ALTISSIMA	(L.) R.M. KING & H. ROB.	SNAKEROOT,WHITE	FACU-	UPL,FAC	N
AGRIMONIA GRYPOSEPALA	WALLR.	GROOVEBUR,TALL HAIRY	FACU	FACU,FACW-	PNF
AGRIMONIA PARVIFLORA	SOLAND. IN AIT.	GROOVEBUR,SMALL-FLOWER	FAC	FAC,FACW	PNF
AGRIMONIA ROSTELLATA	WALLR.	GROOVEBUR,BEAKED	FACU	FACU,FAC	PNF
AGRIMONIA STRIATA	MICHX.	GROOVEBUR,WOODLAND	FACU-	FACU-,FAC	PNF
AGROPYRON CANINUM	BEAUV.	WHEATGRASS,CUTTING	FACU	FACU,FAC	PIG
AGROPYRON PUNGENS	(PERS.) ROEM. AND J.A. SCHULTES	QUACKGRASS,STIFF-LEAF	FACW	FACW	PIG
AGROPYRON REPENS	(L.) BEAUV.	QUACKGRASS	FACU-	UPL,FAC	PIG
AGROPYRON TRACHYCAULUM	(LINK) MALTE EX H.F. LEWIS	WHEATGRASS,SLENDER	FACU	FACU,FAC	PNG
AGROSTIS ALBA	L.	REDTOP	FACW	FACW,OBL	PIG
AGROSTIS AVENACEA	J.F. GMEL.	BENTGRASS,HAIRY-FLOWER	NI	FACW	PIG
AGROSTIS BOREALIS	HARTM.	BENTGRASS,NORTHERN	FACU	FACU	PNG
AGROSTIS CANINA	L.	BENTGRASS,BROWN	FACU	UPL,FACU	PNG
AGROSTIS GIGANTEA	ROTH	BENTGRASS,BLACK	NI	FAC?	PNG
AGROSTIS HYEMALIS	(WALTER) B.S.P.	BENTGRASS,WINTER	FAC	FACU,FACW	PNG
AGROSTIS PERENNANS	(WALTER) TUCKERMAN	BENTGRASS,PERENNIAL	FACU	FACU,FACW	PNG
AGROSTIS SCABRA	WILLD.	BENTGRASS,ROUGH	FAC	FAC,FAC+	PNG
AGROSTIS SEMIVERTICILLATA	(FORSK.) C. CHR.	BENTGRASS,WATER	FACW	FACW,OBL	PIG
AGROSTIS STOLONIFERA	L.	BENTGRASS,SPREADING	FACW	FAC+,FACW	PNG
AILANTHUS ALTISSIMA	(MILL.) SWINGLE	TREE-OF-HEAVEN	NI	FACU	IT
ALETRIS AUREA	WALTER	COLIC-ROOT,GOLDEN	FACW	FACW,FACW+	PNF

ABIES BALSAMEA

ALETRIS AUREA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	R1IND	NAT-IND	HABIT
ALETRIS FARINOSA	L.	COLIC-ROOT,WHITE	FAC	FAC,FAC+	PNF
ALETRIS LUTEA	SMALL	COLIC-ROOT,YELLOW	FACW	FACW,FACW+	PNF
ALISMA GRAMINEUM	GMEL.	WATER-PLANTAIN,NARROW-LEAF	OBL	OBL	PNEF
ALISMA PLANTAGO-AQUATICA	L.	WATER-PLANTAIN,BROAD-LEAF	OBL	OBL	PNEF
ALISMA SUBCORDATUM	RAF.	WATER-PLANTAIN,SUBCORDATE	OBL	OBL	PNEF
ALLIARIA PETIOLATA	(M. BIEB.) CAVARA & GRANDE	MUSTARD,GARLIC	FACU-	FACU-,FACW	BIF
ALLIUM BIVALVE	(L.) KUNTZE	GARLIC,FALSE	FACU	FACU-,FAC	PNF
ALLIUM CANADENSE	L.	ONION,MEADOW	FACU	FACU-,FACU	PNF
ALLIUM SCHOENOPRASUM	L.	CHIVES	FACU	FACU,FACW+	PNF
ALLIUM TRICOCCUM	AIT.	LEEK,SMALL WHITE	FACU+	FACU,FAC	PNF
ALLIUM VINEALE	L.	GARLIC,FIELD	FACU-	FACU-,FACU	PIF
ALNUS CRISPA	(DRYAND. IN AIT.) PURSH	ALDER,GREEN	FAC	FAC,FACW	NS
ALNUS GLUTINOSA	(L.) GAERTN.	ALDER,EUROPEAN	FACW-	FACW-	IT
ALNUS INCANA	(L.) MOENCH	ALDER,SPECKLED	NI	FACU,FACW	NS
ALNUS MARITIMA	(MARSH.) MUHL.	ALDER,SEASIDE	OBL	OBL	NT
ALNUS RUGOSA	(DU ROI) SPRENG.	ALDER,SPECKLED	FACW+	FAC,OBL	NT
ALNUS SERRULATA	(AIT.) WILLD.	ALDER,BROOK-SIDE	OBL	FACW+,OBL	NT
ALOPECURUS AEQUALIS	SOBOL.	FOXTAIL,SHORT-AWN	OBL	OBL	PNG
ALOPECURUS CAROLINIANUS	WALTER	FOXTAIL,TUFTED	FACW	FAC+,FACW	ANG
ALOPECURUS GENICULATUS	L.	FOXTAIL,MEADOW	OBL	FACW+,OBL	PNG
ALOPECURUS MYOSUROIDES	HUDS.	FOXTAIL,MOUSE	FACW	FACW-,FACW	AIG
ALOPECURUS PRATENSIS	L.	FOXTAIL,MEADOW	FACW	FAC,FACW	PIG
ALTERNANTHERA PHILOXEROIDES	GRISEB.	WEED,ALLIGATOR	OBL	OBL	PIEF
ALTHAEA OFFICINALIS	L.	MARSH-MALLOW,COMMON	FACW+	FACW+	PIF
AMARANTHUS ALBUS	L.	AMARANTH,WHITE	FACU	FACU-,FACU	ANF
AMARANTHUS BLITOIDES	S. WATS.	AMARANTH,PROSTRATE	NI	FACU,FACW	AIF
AMARANTHUS CANNABINUS	(L.) SAUER	AMARANTH,TIDEMARSH	OBL	OBL	PNEF
AMARANTHUS PALMERI	S. WATS.	AMARANTH,PALMER'S	FACU	FACU-,FACU	ANF
AMARANTHUS PUMILUS	RAF.	AMARANTH,SEABEACH	FACW*	FACW	ANF
AMARANTHUS RETROFLEXUS	L.	AMARANTH,RED-ROOT	FACU	FACU-,FAC-	ANF
AMARANTHUS RUDIS	SAUER	AMARANTH,TALL	FACW-	FACU-,FACW	ANF
AMARANTHUS SPINOSUS	L.	AMARANTH,SPINY	FACU	FACU-,FACU	ANF
AMARANTHUS TUBERCULATUS	(MOQ.) SAUER	AMARANTH,ROUGH-FRUIT	FACW	FACW,OBL	ANF
AMBROSIA ARTEMISIIFOLIA	L.	RAGWEED,ANNUAL	FACU	FACU-,FACU+	ANF
AMBROSIA PSILOSTACHYA	DC.	RAGWEED,NAKED-SPIKE	FACU-	FACU-,FAC	PNF
AMBROSIA TRIFIDA	L.	RAGWEED,GREAT	FAC	FAC,FACW	ANF
AMELANCHIER ARBOREA	(MICHX. F.) FERN.	SERVICE-BERRY,DOWNY	FAC-	FACU,FAC	NT
AMELANCHIER BARTRAMIANA	(TAUSCH) ROEMER	SERVICE-BERRY,BARTRAM'S	FAC	FAC	NS
AMELANCHIER CANADENSIS	(L.) MEDIC.	SERVICE-BERRY,OBLONG-LEAF	FAC	FACU,FAC	NS
AMELANCHIER OBOVALIS	(MICHX.) ASHE	SERVICE-BERRY,OBOVATE COASTAL	FACU	FACU,FACW	NS
AMELANCHIER SPICATA	(LAM.) K. KOCH	JUNE-BERRY,LOW	FACU	FACU	NS
AMELANCHIER X INTERMEDIA	SPACH	SHADBUSH,SWAMP	FACW	FACW	NS
AMERORCHIS ROTUNDIFOLIA	(BANKS EX PURSH) HULTEN	ORCHID,ROUND-LEAF	OBL	FACW,OBL	PNF
AMIANTHIUM MUSCAETOXICUM	(WALTER) GRAY	FLYPOISON	FAC	FAC	PNF
AMMANNIA COCCINEA	ROTTB.	AMMANNIA,PURPLE	OBL	FACW+,OBL	ANF
AMMANNIA LATIFOLIA	L.	AMMANNIA,PINK	NI	OBL	ANF
AMMOPHILA ARENARIA	(L.) LINK	BEACHGRASS,EUROPEAN	FACU-	FACU-,FACU	PIG
AMMOPHILA BREVILIGULATA	FERNALD	BEACHGRASS,AMERICAN	FACU-	UPL,FACU-	PNG
AMORPHA FRUTICOSA	L.	INDIGO-BUSH,FALSE	FACW	FAC,OBL	NS
AMORPHA GEORGIANA	WILBUR	INDIGO-BUSH,GEORGIA	NI	FACW	NS
AMORPHA NITENS	BOYNTON	INDIGO-BUSH,SHINING	NI	FAC,FACW	NS
AMPELAMUS ALBIDUS	(NUTT.) BRITTON	SANDVINE	FAC	FAC	PNF

ALETRIS FARINOSA

AMPELAMUS ALBIDUS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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AMPELOPSIS ARBOREA	(L.) KOEHNE	PEPPER-VINE	FACW	FAC,FACW	NWV
AMPELOPSIS CORDATA	MICHX.	PEPPER-VINE,HEART-LEAF	FAC+	UPL,FAC+	NWVS
AMPHICARPAEA BRACTEATA	(L.) FERNALD	HOG-PEANUT,AMERICAN	FAC	FACU,FACW	APNFV
AMPHICARPUM PURSHII	KUNTH	GOOBERGRASS,ANNUAL	FACW	FACW	ANG
AMSONIA ILLUSTRIS	WOODSON	SLIMPOD,GREAT PLAINS	NI	FAC,FAC+	PNF
AMSONIA TABERNAEMONTANA	WALTER	SLIMPOD,EASTERN	FACW	FACW-,FACW	PNF
ANDROMEDA GLAUCOPHYLLA	LINK	ROSEMARY,DOWNY BOG	OBL	OBL	NS
ANDROMEDA POLIFOLIA	L.	ROSEMARY,BOG	OBL	OBL	NS
ANDROPOGON GERARDII	VITMAN	BLUESTEM,BIG	FAC	FACU,FAC	PNG
ANDROPOGON GLOMERATUS	(WALTER) B.S.P.	BLUESTEM,BUSHY	FACW+	FACW,OBL	PNG
ANDROPOGON MOHRII	HACK.	BLUESTEM,MOHR'S	FACW	FACW,OBL	PNG
ANDROPOGON TERNARIUS	MICHX.	BLUESTEM,SILVER	FACU	FACU	PNG
ANDROPOGON VIRGINICUS	L.	BROOM-SEDGE	FACU	FACU,FAC	PNG
ANEMONE CANADENSIS	L.	THIMBLE-WEED,CANADA	FACW	FAC,FACW	PNF
ANEMONE QUINQUEFOLIA	L.	THIMBLE-WEED,AMERICAN WOODLAND	FACU	FACU,FAC	PNF
ANEMONE RIPARIA	FERNALD	THIMBLE-WEED,RIVER	NI	NI	PNF
ANEMONE VIRGINIANA	L.	THIMBLE-WEED,TALL	NI	NI	PNF
ANGELICA ATROPURPUREA	L.	ANGELICA,PURPLE-STEM	OBL	OBL	PNF
ANGELICA LUCIDA	L.	ANGELICA,SEAWATCH	FAC*	FACU,FAC	PNF
ANTHEMIS COTULA	L.	MAYWEED	FACU-	UPL,FACU+	AIF
ANTHOXANTHUM ODORATUM	L.	GRASS,SWEET VERNAL	FACU	UPL,FACU	PIG
APIOS AMERICANA	MEDIC.	POTATO-BEAN,AMERICAN	FACW	FAC,FACW	PNF
APIUM GRAVEOLENS	L.	CELERY	FAC	FAC-,FACW	PIF
APLECTRUM HYEMALE	(WILLD.) TORR.	PUTTYROOT	FAC	FAC-,FACW	PNF
APOCYNUM CANNABINUM	L.	DOGBANE,CLASPING-LEAF	FACU	FACU,FAC+	PNF
APOCYNUM SIBIRICUM	JACQ.	DOGBANE,PRAIRIE	FAC	FAC-,FAC+	PNF
AQUILEGIA CANADENSIS	L.	COLUMBINE,WILD	FAC	FAC-,FACW	PNF
ARABIS ALPINA	L.	ROCKCRESS,ALPINE	FAC+	FAC+,FACW-	PIF
ARABIS DIVARICARPA	A. NELS.	ROCKCRESS,LIMESTONE	FACU	FACU	BNF
ARABIS DRUMMONDII	GRAY	ROCKCRESS,DRUMMOND'S	FACU	FACU	BNF
ARABIS HIRSUTA	(L.) SCOP.	ROCKCRESS,HAIRY	FACU	FACU	PNF
ARABIS LYRATA	L.	ROCKCRESS,LYRE-LEAF	FACU	FACU-,FACU	BNF
ARALIA NUDICAULIS	L.	SARSAPARILLA,WILD	FACU	FACU,FAC	PNF
ARALIA SPINOSA	L.	CLUB,HERCULES	FAC	FAC,FACW-	NT
ARCTOSTAPHYLOS ALPINA	(L.) SPRENG.	MANZANITA,ALPINE	FAC	FAC	NS
ARCTOSTAPHYLOS UVA-URSI	(L.) SPRENG.	BEARBERRY	NI	UPL,FACU	NS
ARENARIA LANUGINOSA	(MICHX.) ROHRB.	SANDWORT,SPREADING	FAC	FACU,FAC	PNF
ARENARIA SERPYLLIFOLIA	L.	SANDWORT,THYME-LEAF	FAC	FACU,FAC	AIF
ARETHUSA BULBOSA	L.	SWAMP-PINK	OBL	OBL	PNF
ARISAEMA DRACONTIUM	(L.) SCHOTT	DRAGON,GREEN	FACW	FACW	PNF
ARISAEMA QUINATUM	(NUTT.) SCHOTT	JACK-IN-THE-PULPIT,FIVE-LEAF	NI	FAC-	PNF
ARISAEMA TRIPHYLLUM	(L.) SCHOTT	JACK-IN-THE-PULPIT,SWAMP	FACW-	FAC,FACW	PNF
ARISTIDA AFFINIS	(J.A. SCHULTES) KUNTH	GRASS,LONG-LEAF THREE-AWN	FACW+	FACW-,OBL	PNG
ARISTIDA VIRGATA	TRIN.	GRASS,WAND-LIKE THREE-AWN	FAC	FAC,FACW-	PNG
ARISTOLOCHIA TOMENTOSA	SIMS	DUTCHMAN'S-PINE,WOOLLY	FAC	FAC	PNF
ARMERIA MARITIMA	WILLD.	THRIFT,WESTERN	NI	FACU	PNF
ARMORACIA AQUATICA	(A. EAT.) WIEGAND	LAKECRESS	OBL	OBL	PNZF
ARMORACIA RUSTICANA	P. GAERTN., B. MEYER & SCHERB.	HORSERADISH	NI	FAC	PIEF
ARNICA ACAULIS	(WALTER) B.S.P.	LEOPARD'S-BANE	FACU	FACU,FAC	PNF
ARNICA MOLLIS	HOOK.	ARNICA,HAIRY	FAC	FAC,FACW	PNF
ARNOGLOSSUM PLANTAGINEUM	RAF.	INDIAN-PLANTAIN,GROOVE-STEM	FACW	FACU,FACW	PNF
ARONIA ARBUTIFOLIA	(L.) ELLIOTT	CHOKEBERRY,RED	FACW	FACW	NS

AMPELOPSIS ARBOREA

ARONIA ARBUTIFOLIA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
ARONIA MELANOCARPA	(MICHX.) ELLIOTT	CHOKEBERRY,BLACK	FAC	FAC,FACW-	NS
ARONIA PRUNIFOLIA	(MARSH.) REHDER.	CHOKEBERRY,PURPLE	FACW	FACW	NS
ARRHENATHERUM ELATIUS	(L.) J. & K. PRESL	OATGRASS,TALL	FACU	UPL,FACU	PIG
ARTEMISIA ANNUA	L.	WORMWOOD,ANNUAL	FACU	UPL,FACU	AIF
ARTEMISIA BIENNIS	WILLD.	WORMWOOD,BIENNIAL	FACU-	FACU-,FACW	AIF
ARTEMISIA CANA	PURSH	SAGEBRUSH,SILVER	NI	FACU,FACW	NS
ARTEMISIA STELLERANA	BESSER	SAGEBRUSH,HOARY	FACU	UPL,FACU	PIF
ARTHRAXON HISPIDUS	(THUNB.) MAKINO	ARTHRAXON,JOINT-HEAD	NI	FACU+,FACW	AIG
ARUNCUS DIOICUS	(WALTER) FERNALD	GOATSBEARD,HAIRY	FACU	UPL,FACW	PNF
ARUNDINARIA GIGANTEA	(WALTER) WALTER EX MUHL.	CANE,GIANT	FACW	FACW	PNG
ARUNDO DONAX	L.	REED,GIANT	FACU-	FACU-,FACW	PIG
ASARUM ARIFOLIUM	MICHX.	LITTLE-BROWN-JUG	FACU	FACU,FAC-	PNF
ASARUM SHUTTLEWORTHII	BRITTEN & BAKER	WILDGINGER	NI	FACU	PNF
ASARUM VIRGINICUM	L.	HEARTLEAF,VIRGINIA	FACU*	FACU	PNF
ASCLEPIAS EXALTATA	L.	MILKWEED,POKE	FACU*	FACU	PNF
ASCLEPIAS INCARNATA	L.	MILKWEED,SWAMP	OBL	FACW+,OBL	PNF
ASCLEPIAS LANCEOLATA	WALTER	MILKWEED,FEN-FLOWER	OBL	OBL	PNF
ASCLEPIAS LONGIFOLIA	MICHX.	MILKWEED,LONG-LEAF	OBL	FACW+,OBL	PNF
ASCLEPIAS PERENNIS	WALTER	MILKWEED,AQUATIC	NI	OBL	PNF
ASCLEPIAS PURPURASCENS	L.	MILKWEED,PURPLE	FACU	FACU,FACU+	PNF
ASCLEPIAS RUBRA	L.	MILKWEED,RED	OBL	OBL	PNF
ASCLEPIAS VARIEGATA	L.	MILKWEED,WHITE	FACU	FACU	PNF
ASCYRUM HYPERICOIDES	L.	CROSS,ST. ANDREW'S	FACU	FACU,FAC	NS
ASCYRUM STANS	MICHX.	ST. PETERSWORT	FACU	FACU,FACW-	NS
ASIMINA TRILOBA	(L.) DUNAL	PAWPAW,COMMON	FACU+	FACU+,FAC	NT
ASPARAGUS OFFICINALIS	L.	ASPARAGUS-FERN,GARDEN	FACU	FACU-,FACU	PIF
ASPLENIUM PLATYNEURON	(L.) OAKES	SPLEENWORT,EBONY	FACU	FACU-,FACU	PNF3
ASTER BRACHYACTIS	BLAKE	ASTER,RAYLESS ALKALI	NI	FAC,FACW	ANF
ASTER DUMOSUS	L.	ASTER,BUSH	FAC	FAC,FAC+	PNF
ASTER ELLIOTTII	TORR. & GRAY	ASTER,ELLIOTT'S	OBL	OBL	PNF
ASTER ERICOIDES	L.	ASTER,WHITE HEATH	FACU	UPL,FACU	PNF
ASTER FOLIACEUS	LINDL.	ASTER,LEAFY-BRACTED	FAC	FACU,FACW	PNF
ASTER FRONDOSUS	(NUTT.) TORR. & GRAY	ASTER,LEAFY	NI	FACW+,OBL	ANF
ASTER GRACILIS	NUTT.	ASTER,SLENDER	FACU	FACU	PNF
ASTER HEMISPHERICUS	E.J. ALEX.	ASTER,TENNESSEE	NI	FACU,FAC	PNF
ASTER JUNCIFORMIS	RYDB.	ASTER,RUSH	OBL	OBL	PNF
ASTER LATERIFLORUS	(L.) BRITTON	ASTER,CALICO	FACW-	FAC,FACW+	PNF
ASTER LUCIDULUS	(GRAY) WIEGAND	ASTER,SHINING	FACW	FACW,FACW+	PNF
ASTER NEMORALIS	AIT.	ASTER,BOG	FACW+	FACW+,OBL	PNF
ASTER NOVAE-ANGLIAE	L.	ASTER,NEW ENGLAND	FACW-	FACW-,FACW	PNF
ASTER NOVI-BELGII	L.	ASTER,NEW YORK	FACW+	FACW,OBL	PNF
ASTER ONTARIONIS	WIEGAND	ASTER,ONTARIO	FAC	FAC	PNF
ASTER PRAEALTUS	POIR.	ASTER,WILLOW-LEAF	FACW	FACW-,FACW	PNF
ASTER PRENANTHOIDES	MUHL.	ASTER,CROOKED-STEM	FAC	FAC	PNF
ASTER PUNICEUS	L.	ASTER,SWAMP	OBL	OBL	PNF
ASTER RACEMOSUS	ELLIOTT	ASTER,COASTAL-PLAIN	FACW	FACW	PNF
ASTER RADULA	AIT.	ASTER,LOW ROUGH	OBL	OBL	PNF
ASTER SIMPLEX	WILLD.	ASTER,PANICLED	FACW	FACW	PNF
ASTER SUBULATUS	MICHX.	ASTER,ANNUAL SALTMARSH	OBL	FACW,OBL	ANF
ASTER TENUIFOLIUS	L.	ASTER,PERENNIAL SALTMARSH	OBL	OBL	PNF
ASTER TRADESCANTI	L.	ASTER,TRADESCANT	FACW	FAC+,FACW	PNF
ASTER UMBELLATUS	MILL.	ASTER,FLAT-TOP WHITE	FACW	FACW,OBL	PNF

ARONIA MELANOCARPA

ASTER UMBELLATUS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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ASTER VIMINEUS	LAM.	ASTER,SMALL WHITE	FAC	FAC,FACW-	PNF
ASTER X BLAKEI	(T. PORTER) HOUSE	ASTER,BLAKE'S	FACW+	FACW+	PNF
ASTER X LANCEOLATUS	WILLD.	ASTER,WHITE PANICLE	NI	NI	F
ASTILBE BITERNATA	(VENTENAT) BRITTON	GOAT'S-BEARD,FALSE	FACU	FACU	PNF
ASTRAGALUS ALPINUS	L.	MILKVETCH,ALPINE	FACU	FACU,FAC	PNF
ASTRAGALUS CANADENSIS	L.	MILKVETCH,CANADA	FAC	FACU,FACW	PNF
ASTRAGALUS EUCOSMUS	B. ROB.	MILKVETCH,ELEGANT	FACU	UPL,FAC	PNF
ASTRAGALUS NEGLECTUS	(TORR. & GRAY) SHELDON	MILKVETCH,COOPER'S	FACU	UPL,FACU	PNF
ATHYRIUM DISTENTIFOLIUM	TAUSCH	FERN,ALPINE LADY	NI	FACU,FAC	PNF3
ATHYRIUM FILIX-FEMINA	(L.) ROTH	FERN,SUBARCTIC LADY	FAC	FAC,FAC+	PNF3
ATHYRIUM PYCNOCARPON	(SPRENG.) TIDEST.	FERN,NARROW-LEAF LADY	FAC	FACU,FAC	PNF3
ATHYRIUM THELYPTEROIDES	(MICHX.) DESV.	FERN,SILVERY LADY	FAC	FAC	PNF3
ATRIPLEX ARENARIA	NUTT.	ORACHE,SEABEACH	FAC-	FAC-,FAC	ANF
ATRIPLEX ARGENTEA	NUTT.	SALTBUSH,SILVER-SCALE	NI	FACU,FAC	ANF
ATRIPLEX GLABRIUSCULA	EDMONST.	SALTBUSH,NORTHEASTERN	NI	NI	ANF
ATRIPLEX PATULA	L.	SALTBUSH,HALBERD-LEAF	FACW	FAC,FACW	ANF
ATRIPLEX ROSEA	L.	ORACHE,TUMBLING	FACU	FACU-,FACU+	AIF
AXONOPUS AFFINIS	CHASE	GRASS,SOUTHERN CARPET	FACW-	FAC,FACW-	PNG
AXONOPUS FURCATUS	(FLUEGGE) A. HITCHC.	GRASS,BIG CARPET	FACW	FACW,OBL	PNG
AZOLLA CAROLINIANA	WILLD.	FERN,CAROLINA MOSQUITO	OBL	OBL	AN/W
AZOLLA FILICULOIDES	LAM.	FERN,FERN-LIKE MOSQUITO	OBL	OBL	PN/W
BACCHARIS HALIMIFOLIA	L.	FALSE-WILLOW,EASTERN	FACW	FAC,FACW	NS
BACOPA CAROLINIANA	(WALTER) B. ROB.	WATER-HYSSOP,CAROLINA	OBL	OBL	PNF
BACOPA CYCLOPHYLLA	FERNALD	WATER-HYSSOP,COASTAL-PLAIN	OBL	OBL	PNF
BACOPA MONNIERI	(L.) WETTST.	WATER-HYSSOP,COASTAL	OBL	OBL	PNF
BACOPA REPENS	(SWARTZ) WETTST.	WATER-HYSSOP,CREEPING	NI	OBL	EF
BACOPA ROTUNDIFOLIA	(MICHX.) WETTST.	WATER-HYSSOP,DISK	NI	OBL	PNF
BACOPA SIMULANS	FERNALD	WATER-HYSSOP,CHICKAHOMINY	OBL	OBL	PN$F
BACOPA STRAGULA	FERNALD	WATER-HYSSOP,MAT-FORMING	OBL	OBL	PN$F
BAPTISIA LACTEA	(RAF.) THIERET	WILD-INDIGO,WHITE	FACU*	FACU,FAC	PNF
BARBAREA ORTHOCERAS	LEDEB.	WINTER-CRESS,AMERICAN	OBL	FACW,OBL	BNEF
BARBAREA VULGARIS	R. BR.	ROCKET,YELLOW	FACU	FACU,FACW	BIF
BARTONIA PANICULATA	(MICHX.) MUHL.	SCREWSTEM,TWINING	OBL	OBL	ANF
BARTONIA VERNA	(MICHX.) MUHL.	SCREWSTEM,WHITE	FACW	FACW,OBL	ANF
BARTONIA VIRGINICA	(L.) B.S.P.	SCREWSTEM,YELLOW	FACW	FACW,FACW+	ANF
BASSIA HIRSUTA	(L.) ASCHERS.	SMOTHER-WEED,HAIRY	OBL	OBL	AIF
BASSIA HYSSOPIFOLIA	(PALLAS) KUNTZE	SMOTHER-WEED,FIVE-HORN	NI	FAC,FACW	AIF
BECKMANNIA ERUCIFORMIS	(L.) HOST	GRASS,BECKMANN'S	OBL	OBL	G
BECKMANNIA SYZIGACHNE	(STEUD.) FERNALD	SLOUGHGRASS,AMERICAN	OBL	OBL	ANG
BERBERIS THUNBERGII	DC.	BARBERRY,JAPANESE	FACU	UPL,FACU	IS
BERBERIS VULGARIS	L.	BARBERRY,EUROPEAN	FACU	UPL,FACU	IS
BERCHEMIA SCANDENS	(J. HILL) K. KOCH	SUPPLE-JACK,ALABAMA	FACW	FAC+,FACW	NWV
BERULA ERECTA	(HUDS.) COV.	PARSNIP,CUT-LEAF WATER	NI	OBL	PIF
BETA VULGARIS	L.	BEET,CULTIVATED	NI	UPL,FACU	AIF
BETULA ALBA	L.	BIRCH,WHITE	FAC+	FACU,FAC+	NTS
BETULA ALLEGHANIENSIS	BRITTON	BIRCH,YELLOW	FAC	FACU+,FAC	NT
BETULA GLANDULOSA	MICHX.	BIRCH,TUNDRA DWARF	OBL	FAC,OBL	NS
BETULA LENTA	L.	BIRCH,SWEET	FACU	FACU	NT
BETULA NIGRA	L.	BIRCH,RIVER	FACW	FACW,OBL	NT
BETULA PAPYRIFERA	MARSHALL	BIRCH,PAPER	FACU	FACU,FACU+	NT
BETULA POPULIFOLIA	MARSHALL	BIRCH,GRAY	FAC	FAC	NT
BETULA PUMILA	L.	BIRCH,BOG	OBL	OBL	NS

ASTER VIMINEUS

BETULA PUMILA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RI IND	NAT-IND	HABIT
BETULA X PURPUSII	SCHNEID.	BIRCH,PURPUS'	NI	OBL	NT
BIDENS ARISTOSA	(MICHX.) BRITTON	BEGGAR-TICKS,BEARDED	FACW-	FACW-,FACW	ANF
BIDENS BIDENTOIDES	(NUTT.) BRITTON	BEGGAR-TICKS,SWAMP	FACW	FACW	ANF
BIDENS CERNUA	L.	BEGGAR-TICKS,NODDING	OBL	FACW+,OBL	AIF
BIDENS COMOSA	(GRAY) WIEGAND	BEGGAR-TICKS,LEAFY-BRACT	FACW	FACW	ANF
BIDENS CONNATA	MUHL. EX WILLD.	BEGGAR-TICKS,PURPLE-STEM	FACW+	FACW+,OBL	ANF
BIDENS CORONATA	(L.) BRITTON	BEGGAR-TICKS,LARGE-FRUIT	OBL	OBL	ANF
BIDENS DISCOIDEA	(TORR. & GRAY) BRITTON	BEGGAR-TICKS,SWAMP	FACW	FACW,FACW+	ANF
BIDENS EATONI	FERNALD	BEGGAR-TICKS,EATON'S	OBL	OBL	ANF
BIDENS FRONDOSA	L.	BEGGAR-TICKS,DEVIL'S	FACW	FACW,FACW+	ANF
BIDENS HETERODOXA	(FERNALD) FERNALD & H. ST. JOHN	BEGGAR-TICKS,CONNECTICUT	FACW+	FACW+	ANF
BIDENS HYPERBOREA	GREENE	BEGGAR-TICKS,ESTUARY	OBL	OBL	ANF
BIDENS LAEVIS	(L.) B.S.P.	BEGGAR-TICKS,SMOOTH	OBL	OBL	PNF
BIDENS MARIANA	BLAKE		OBL	OBL	ANF
BIDENS MITIS	(MICHX.) SHERFF	BEGGAR-TICKS,SMALL-FRUIT	OBL	OBL	ANF
BIDENS PILOSA	L.	BEGGAR-TICKS,HAIRY	NI	FACW-,FACW	ANF
BIDENS POLYLEPIS	BLAKE	BEGGAR-TICKS,AWNLESS	FACW	FACW-,FACW	ANF
BIDENS TENUISECTA	GRAY	BEGGAR-TICKS,SLIM-LOBE	NI	FAC,FACW	ANF
BIDENS TRIPARTITA	L.	BEGGAR-TICKS,THREE-LOBE	OBL	FACW,OBL	AIF
BIGNONIA CAPREOLATA	L.	CROSSVINE	FAC+	FAC,FACW	NWV
BLEPHILIA HIRSUTA	(PURSH) BENTH.	WOODMINT,HAIRY	FACU-	FACU-	PNF
BOEHMERIA CYLINDRICA	(L.) SWARTZ	FALSE-NETTLE,SMALL-SPIKE	FACW+	FACW,OBL	PNF
BOLTONIA ASTEROIDES	(L.) L'HER.	BOLTONIA,WHITE	FACW	FACW,OBL	PNF
BOLTONIA CAROLINIANA	(WALTER) FERNALD	BOLTONIA,CAROLINA	FACW	FACW	PNF
BOLTONIA DIFFUSA	ELLIOTT	BOLTONIA,SMALL-HEAD	FAC	FAC,FACW	PNF
BORRICHIA FRUTESCENS	(L.) DC.	OXEYE,SEA	OBL	FACW+,OBL	NS
BOTRYCHIUM BITERNATUM	(SAVIGNY) UNDER.	GRAPEFERN,SPARSE-LOBE	FAC	FAC-,FAC	PNF3
BOTRYCHIUM DISSECTUM	SPRENG.	GRAPEFERN,CUTLEAF	FAC	FAC	PNF3
BOTRYCHIUM LANCEOLATUM	(S.G. GMEL.) RUPR.	MOONWORT,TRIANGLE	FACW	FAC,FACW	PNF3
BOTRYCHIUM LUNARIA	(L.) SWARTZ	MOONWORT	FACW	FAC,FACW	PNF3
BOTRYCHIUM MATRICARIIFOLIUM	A. BRAUN	MOONWORT,DAISY-LEAF	FACU	FACU	PNF3
BOTRYCHIUM MULTIFIDUM	(J.F. GMEL.) RUPR.	GRAPEFERN,LEATHERY	FACU	FACU,FAC	PNF3
BOTRYCHIUM SIMPLEX	E. HITCHC.	GRAPEFERN,LEAST	FACU	FACU,FAC	PNF3
BOTRYCHIUM VIRGINIANUM	(L.) SWARTZ	FERN,RATTLESNAKE	FACU	FACU	PNF3
BOYKINIA ACONITIFOLIA	NUTT.	BROOKFOAM,ALLEGHANY	FACW	FACW	PNF
BRACHIARIA PLANTAGINEA	(LINK) A. HITCHC.	GRASS,PLANTAIN SIGNAL	NI	FAC	ANG
BRACHIARIA PLATYPHYLLA	(GRISEB.) NASH	GRASS,BROAD-LEAF SIGNAL	NI	FAC,FAC+	ANG
BRASENIA SCHREBERI	J.F. GMEL.	WATERSHIELD	OBL	OBL	PNZF
BRIZA MEDIA	L.	GRASS,PERENNIAL QUAKING	FAC	FACU,FAC	PIG
BRIZA MINOR	L.	GRASS,LITTLE QUAKING	FACW	FAC,FACW	AIG
BROMUS CILIATUS	L.	BROME,FRINGED	FACW	FACU,FACW	PNG
BROMUS DUDLEYI	FERNALD	BROME,DUDLEY'S	FAC+	FAC+	G
BROMUS JAPONICUS	THUNB.	BROME,JAPANESE	FACU-	UPL,FACU	AIG
BROMUS KALMII	GRAY	BROME,KALM'S	FAC-	FACU-,FAC	PNG
BROMUS LATIGLUMIS	(SHEAR) HITCHC.	BROME,EARLEAF	FACW	FACW-,FACW+	PNG
BROMUS PURGANS	L.	BROME,CANADA	FACU	FACU,FACU+	PNG
BROMUS RUBENS	L.	BROME,RIPGUT	NI	FACU?	AIG
BRUNNICHIA CIRRHOSA	GAERTN.	REDVINE	FACW	FACW-,FACW	PNF
BUCHNERA AMERICANA	L.	BLUEHEARTS,AMERICAN	FACU	FACU,FAC	PNF
BULBOSTYLIS CAPILLARIS	(L.) C.B. CLARKE	HAIRSEDGE,DENSE-TUFT	FACU	FACU,FAC	APNGL
BULBOSTYLIS CILIATIFOLIA	(ELLIOTT) FERNALD	HAIRSEDGE,CAPILLARY	FACU	FACU,FAC	ANGL
BUMELIA LYCIOIDES	(L.) PERS.	BUMELIA,BUCKTHORN	FACW	FAC,FACW	NT

BETULA X PURPUSII

BUMELIA LYCIOIDES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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BURMANNIA BIFLORA	L.	BURMANNIA,NORTHERN	OBL	OBL	AN-F
BUTOMUS UMBELLATUS	L.	FLOWERING-RUSH	OBL	OBL	PIEF
CABOMBA CAROLINIANA	GRAY	FANWORT,CAROLINA	OBL	OBL	PNZ/F
CAKILE EDENTULA	(BIGEL.) HOOK.	SEAROCKET,AMERICAN	FACU	FACU	AN$F
CAKILE MARITIMA	SCOP.	SEAROCKET,EUROPEAN	NI	FACU,FACW	AI$F
CALAMAGROSTIS CANADENSIS	(MICHX.) BEAUV.	REEDGRASS,BLUE-JOINT	FACW+	FAC,OBL	PNG
CALAMAGROSTIS CINNOIDES	(MUHL.) BARTON	SMALL-REEDGRASS,NUTTALL'S	OBL	OBL	PNG
CALAMAGROSTIS EPIGEIOS	(L.) ROTH	REEDGRASS,CHEE	FAC	FAC	PIG
CALAMAGROSTIS FERNALDII	LOUIS-MARIE	SMALL-REEDGRASS,FERNALD'S	OBL	OBL	PNG
CALAMAGROSTIS INEXPANSA	A. GRAY	SMALL-REEDGRASS,NARROW-SPIKE	FACW	FACW,FACW+	PNG
CALAMAGROSTIS NEGLECTA	(EHRH.) P. GARTN., B. MEYER & SCHERB.	REEDGRASS,SLIMSTEM	FACW	FACW,OBL	PNG
CALAMAGROSTIS PERPLEXA	SCRIBN.	REEDGRASS,POND	FAC+	FAC+,FACW	PNG
CALAMAGROSTIS PICKERINGII	GRAY	BENTGRASS,REED	FACW	FACW	PNG
CALAMOVILFA BREVIPILIS	(TORR.) SCRIBN.	SAND-REEDGRASS,PINEBARREN	OBL	OBL	PNG
CALLA PALUSTRIS	L.	CALLA,WILD	OBL	OBL	PNEF
CALLICARPA AMERICANA	L.	BEAUTY-BERRY,AMERICAN	FACU+	FACU-,FACU+	NS
CALLICARPA DICHOTOMA	(LOUREIRO) K. KOCH.	BEAUTY-BERRY,PURPLE	OBL*	OBL	IS
CALLITRICHE ANCEPS	FERNALD	WATER-STARWORT,TWO-EDGE	OBL	OBL	ANZF
CALLITRICHE DEFLEXA	A. BRAUN	WATER-STARWORT,TERRESTRIAL	FACW+	FACW-,FACW+	ANF
CALLITRICHE HERMAPHRODITICA	L.	WATER-STARWORT,AUTUMNAL	OBL	OBL	PNZF
CALLITRICHE HETEROPHYLLA	PURSH	WATER-STARWORT,LARGER	OBL	OBL	PIZ/F
CALLITRICHE STAGNALIS	SCOP.	WATER-STARWORT,POND	OBL	OBL	PNZF
CALLITRICHE VERNA	L.	WATER-STARWORT,SPINY	OBL	OBL	PNZ/F
CALLUNA VULGARIS	(L.) HULL	HEATHER	FAC*	FAC	IS
CALOPOGON PALLIDUS	CHAPM.	GRASS-PINK,PALE	OBL	OBL	PNF
CALOPOGON TUBEROSUS	(L.) B.S.P.	GRASS-PINK,TUBEROUS	FACW+	FACW+,OBL	PNF
CALTHA PALUSTRIS	L.	MARSH-MARIGOLD,COMMON	OBL	OBL	PNF
CALYCANTHUS FERTILIS	WALTER	SWEETSHRUB	FACU	FACU,FACU+	NS
CALYCANTHUS FLORIDUS	L.	SWEETSHRUB,EASTERN	NI	FACU+	NS
CALYCOCARPUM LYONII	(PURSH) GRAY	CUPSEED	FACW	FACW-,FACW	NWV
CALYPSO BULBOSA	(L.) OAKES	SLIPPER,FAIRY	FACW	FACU,FACW	PNF
CALYSTEGIA SEPIUM	(L.) R. BR.	BINDWEED,HEDGE	FAC-	FACU,OBL	PIF
CAMASSIA SCILLOIDES	(RAF.) CORY	CAMASSIA,ATLANTIC	FAC	FAC,FACW	PNF
CAMPANULA AMERICANA	L.	BELLFLOWER,AMERICAN	FAC	FAC	ANF
CAMPANULA APARINOIDES	PURSH	BELLFLOWER,MARSH	OBL	OBL	PNF
CAMPANULA ROTUNDIFOLIA	L.	BELLFLOWER,SCOTCH	FACU	UPL,FAC	PNF
CAMPSIS RADICANS	(L.) SEEM.	TRUMPET-CREEPER	FAC	FACU,FAC	NWV
CANNA X GENERALIS	L.H. BAILEY	CANNA,COMMON GARDEN	NI	OBL	PIF
CANNABIS SATIVA	L.	MARIJUANA	FACU	FACU-,FAC	AIF
CAPSELLA BURSA-PASTORIS	(L.) MEDIC.	PURSE,COMMON SHEPHERD'S	FACU	FACU,FAC	AIF
CARDAMINE ANGUSTATA	O. SCHULZ	TOOTHWORT,SLENDER	FACU	FACU,FAC+	PNF
CARDAMINE BELLIDIFOLIA	L.	BITTER-CRESS,ALPINE	FACW	FAC,FACW	PNF
CARDAMINE BULBOSA	(SCHREB. EX MUHL.) B.S.P.	BITTER-CRESS,BULBOUS	OBL	OBL	PNF
CARDAMINE CLEMATITIS	SHUTTLEW.	BITTER-CRESS,MOUNTAIN	OBL	OBL	PNF
CARDAMINE CONCATENATA	(MICHX.) O. SCHWARZ	TOOTHWORT,CUT-LEAF	FACU	FACU	PNF
CARDAMINE DIPHYLLA	(MICHX.) A. WOOD	TOOTHWORT,TWO-LEAF	FACU*	FACU,FAC	PNF
CARDAMINE DOUGLASSII	(TORR.) BRITTON	BITTER-CRESS,PURPLE	FACW+	FACW,OBL	PNEF
CARDAMINE FLEXUOSA	WITH.	BITTER-CRESS,FLEXUOUS	OBL*	FACU,OBL	AIF
CARDAMINE HIRSUTA	L.	BITTER-CRESS,HAIRY	FACU	FACU,FAC	AIF
CARDAMINE LONGII	FERNALD	BITTER-CRESS,LONG'S	OBL	OBL	PNF
CARDAMINE OLIGOSPERMA	NUTT.	BITTER-CRESS,FEW-SEED	NI	FACW	ANF
CARDAMINE PARVIFLORA	L.	BITTER-CRESS,SMALL-FLOWER	FACU	FACU,FACW	AIF

BURMANNIA BIFLORA

CARDAMINE PARVIFLORA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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CARDAMINE PENSYLVANICA	MUHL. EX WILLD.	BITTER-CRESS,PENNSYLVANIA	OBL	FACW,OBL	ANF
CARDAMINE PRATENSIS	L.	BITTER-CRESS,MEADOW	OBL	OBL	PNF
CARDAMINE ROTUNDIFOLIA	MICHX.	BITTER-CRESS,ROUND-LEAF	OBL	OBL	PNF
CARDAMINE X ANOMALA	(E. EAMES) K. SCHUM. (PRO SP.)	BITTER-CRESS	FACU*	FACU	F
CARDAMINE X INCISA	K. SCHUM. (PRO. SP.)	BITTER-CRESS	FACU*	FACU	F
CARDIOSPERMUM HALICACABUM	L.	BALLOONVINE	FACU*	FACU,FAC	AIF
CAREX ABSCONDITA	MACKENZ.	SEDGE,THICKET	FAC	FACU,FACW	PNGL
CAREX ACUTIFORMIS	EHRH.	SEDGE,SWAMP	OBL	OBL	PIGL
CAREX AENAE	FERNALD	SEDGE,BRONZE	NI	FACW?	PNGL
CAREX ALBOLUTESCENS	SCHWEINITZ	SEDGE,GREENISH-WHITE	FACW	FAC+,FACW	PNGL
CAREX ALOPECOIDEA	TUCKERMAN	SEDGE,FOXTAIL	FACW	FACW,OBL	PNGL
CAREX AMPHIBOLA	STEUD.	SEDGE,NARROW-LEAF	FAC	FAC,OBL	PNGL
CAREX ANNECTENS	(BICKN.) BICKN.	SEDGE,YELLOW-FRUIT	FACW	FAC+,FACW+	PNGL
CAREX AQUATILIS	WAHLENB.	SEDGE,WATER	OBL	OBL	PNEGL
CAREX ARCTA	BOOTT	SEDGE,NORTHERN CLUSTERED	OBL	FACW+,OBL	PNGL
CAREX ATHERODES	SPRENG.	SEDGE,SLOUGH	OBL	OBL	PNEGL
CAREX ATLANTICA	L.H. BAILEY	SEDGE,PRICKLY BOG	FACW+	FACW,OBL	PNEGL
CAREX ATRATA	L.	SEDGE,BLACK-SCALE	NI	FACU,FAC	PNGL
CAREX ATRATIFORMIS	BRITTON	SEDGE,BLACK	FACW-	FACW-,FACW	PNGL
CAREX AUREA	NUTT.	SEDGE,GOLDEN-FRUIT	FACW	FACW,OBL	PNGL
CAREX BAILEYI	BRITTON	SEDGE,BAILEY'S	OBL	FACW,OBL	PNGL
CAREX BARRATTII	SCHWEINITZ & TORR.	SEDGE,BARRATT'S	OBL	OBL	PNGL
CAREX BEBBII	(L.H. BAILEY) OLNEY EX FERNALD	SEDGE,BEBB'S	OBL	OBL	PNGL
CAREX BICKNELLII	BRITTON	SEDGE,BICKNELL'S'	FACU	FACU,FACW	PNGL
CAREX BIGELOWII	TORR. EX SCHWEINITZ	SEDGE,BIGELOW'S	FACW-	FAC,FACW	PNGL
CAREX BLANDA	DEWEY	SEDGE,WOODLAND	FAC	FACU+,FAC	PNGL
CAREX BROMOIDES	SCHKUHR	SEDGE,BROME-LIKE	FACW	FACW,FACW+	PNGL
CAREX BRUNNESCENS	(PERS.) POIR.	SEDGE,BROWNISH	FACW	FAC,OBL	PNGL
CAREX BULLATA	SCHKUHR	SEDGE,BUTTON	OBL	OBL	PNGL
CAREX BUSHII	MACKENZ.	SEDGE,BUSH'S	FACW	FAC,OBL	PNGL
CAREX BUXBAUMII	WAHLENB.	SEDGE,BROWN BOG	OBL	FACW,OBL	PNEGL
CAREX CANESCENS	L.	SEDGE,HOARY	OBL	FACW+,OBL	PNGL
CAREX CAPILLARIS	L.	SEDGE,HAIR-LIKE	FACW	FACW	PNGL
CAREX CAPITATA	L.	SEDGE,CAPITATE	FAC	FAC,FACW	PNGL
CAREX CAROLINIANA	SCHWEINITZ	SEDGE,HIRSUTE	FACU	FACU,OBL	PNGL
CAREX CASTANEA	WAHLENB.	SEDGE,CHESTNUT-COLOR	OBL	FACW+,OBL	PNEGL
CAREX CEPHALOIDEA	DEWEY	SEDGE,THIN-LEAF	FAC+	FACU+,FAC+	GL
CAREX CEPHALOPHORA	MUHL. EX WILLD.	SEDGE,OVAL-LEAF	FACU	UPL,OBL	PNGL
CAREX CHAPMANII	STEUD.	SEDGE,CHAPMAN'S	FACW	FACW	PNGL
CAREX CHEROKEENSIS	SCHWEINITZ	SEDGE,CHEROKEE	FACW	FACW-,FACW	PNGL
CAREX CHORDORRHIZA	L.F.	SEDGE,CREEPING	OBL	OBL	PNGL
CAREX COLLINSII	NUTT.	SEDGE,COLLINS'	OBL	OBL	PNGL
CAREX COMOSA	BOOTT	SEDGE,BEARDED	OBL	OBL	PNEGL
CAREX COMPLANATA	TORR. & HOOK.	SEDGE,HIRSUTE	FACU	FACU-,OBL	PNGL
CAREX CONJUNCTA	BOOTT	SEDGE,SOFT FOX	FACW	FAC,FACW	PNGL
CAREX CONOIDEA	SCHKUHR	SEDGE,FIELD	FACU	FACU,FACW+	PNGL
CAREX CRAWEI	DEWEY	SEDGE,CRAWE'S	FACW	FACW,OBL	PNGL
CAREX CRAWFORDII	FERNALD	SEDGE,CRAWFORD'S	FAC	FACU,FAC+	PNGL
CAREX CRINITA	LAM.	SEDGE,FRINGED	OBL	FACW+,OBL	PNEGL
CAREX CRISTATELLA	BRITTON	SEDGE,CRESTED	FACW	FAC,FACW+	PNGL
CAREX CRUS-CORVI	SHUTTLEW. EX KUNZE	SEDGE,RAVEN-FOOT	OBL	OBL	PNGL
CAREX CRYPTOLEPIS	MACKENZ.	SEDGE,NORTHEASTERN	OBL	OBL	PNGL

CARDAMINE PENSYLVANICA

CAREX CRYPTOLEPIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
CAREX CUMULATA	(L.H. BAILEY) MACKENZ.	SEDGE,CLUSTERED	FACU	FACU-,FACU	PNGL
CAREX DAVISII	SCHWEINITZ & TORR.	SEDGE,DAVIS'	FAC-	FACU,FAC+	PNGL
CAREX DEBILIS	MICHX.	SEDGE,WHITE-EDGE	FAC	FAC,OBL	PNGL
CAREX DECOMPOSITA	MUHL.	SEDGE,CYPRESS-KNEE	OBL	OBL	PNGL
CAREX DEWEYANA	SCHWEINITZ	SEDGE,SHORT-SCALE	FACU	UPL,FACW	PNGL
CAREX DIANDRA	SCHRANK	SEDGE,LESSER PANICLED	OBL	OBL	PNGL
CAREX DISPERMA	DEWEY	SEDGE,SOFT-LEAF	FACW+	FACW,OBL	PNGL
CAREX DIVISA	HUDS.	SEDGE,SEPARATED	FACW+	FACW+,OBL	PIGL
CAREX EBURNEA	BOOTT	SEDGE,BRISTLE-LEAF	FACU	FACU-,FACU+	PNGL
CAREX ECHINATA	MURRAY	SEDGE,LITTLE PRICKLY	OBL*	OBL	PNGL
CAREX EMORYI	DEWEY	SEDGE,EMORY'S	OBL	OBL	PNGL
CAREX EXILIS	DEWEY	SEDGE,COAST	OBL	OBL	PNGL
CAREX EXTENSA	S. GOODENOUGH	SEDGE,LONG-BRACT	OBL	OBL	PIGL
CAREX FESTUCACEA	SCHKUHR EX WILLD.	SEDGE,FESCUE	FAC	FAC,FACW	PNGL
CAREX FLACCOSPERMA	DEWEY	SEDGE,THIN-FRUIT	FAC	FAC,FACW	PNGL
CAREX FLAVA	L.	SEDGE,YELLOW	OBL	OBL	PNGL
CAREX FOENEA	WILLD.	SEDGE,DRY-SPIKE	NI	FAC+?	PNGL
CAREX FORMOSA	DEWEY	SEDGE,HANDSOME	FAC	FAC,FACW-	PNGL
CAREX FRANKII	KUNTH	SEDGE,FRANK'S	OBL	OBL	PNEGL
CAREX GARBERI	FERNALD	SEDGE,ELK	FACW	FACW-,FACW	PNGL
CAREX GIGANTEA	RUDGE	SEDGE,LARGE	OBL	OBL	PNEGL
CAREX GLAUCESCENS	ELLIOTT	SEDGE,SOUTHERN WAXY	OBL	OBL	PNEGL
CAREX GRACILLIMA	SCHWEINITZ	SEDGE,GRACEFUL	FACU*	FACU	PNGL
CAREX GRANULARIS	MUHL. EX WILLD.	SEDGE,MEADOW	FACW+	FACW,OBL	PNGL
CAREX GRAYI	J. CAREY	SEDGE,ASA GRAY'S	FACW+	FACW,FACW+	PNGL
CAREX GYNOCRATES	WORMSKJ. EX DREJER	SEDGE,NORTHERN BOG	OBL	OBL	PNGL
CAREX HASSEI	L.H. BAILEY	SEDGE,HASSE'S	FACW	FACW	PNGL
CAREX HAYDENII	DEWEY	SEDGE,CLOUD	OBL	FACW+,OBL	PNEGL
CAREX HORMATHODES	FERNALD	SEDGE,MARSH-STRAW	OBL	OBL	PNGL
CAREX HOWEI	MACKENZ.	SEDGE,HOWE	OBL	OBL	PNGL
CAREX HYALINOLEPIS	STEUD.	SEDGE,SHORELINE	OBL	OBL	PNEGL
CAREX HYSTERICINA	MUHL. EX WILLD.	SEDGE,PORCUPINE	OBL	OBL	PNEGL
CAREX INTERIOR	L.H. BAILEY	SEDGE,INLAND	OBL	FACW-,OBL	PNGL
CAREX INTUMESCENS	RUDGE	SEDGE,BLADDER	FACW+	FACW,OBL	PNGL
CAREX JOORII	L.H. BAILEY	SEDGE,CYPRESS-SWAMP	OBL	OBL	PNEGL
CAREX LACUSTRIS	WILLD.	SEDGE,LAKEBANK	OBL	OBL	PNEGL
CAREX LAEVIVAGINATA	(KUEKENTH.) MACKENZ.	SEDGE,SMOOTH-SHEATH	OBL	OBL	PNGL
CAREX LANUGINOSA	MICHX.	SEDGE,WOOLY	OBL	OBL	PNGL
CAREX LAPPONICA	O. LANG	SEDGE,LAPLAND	NI	OBL	PNGL
CAREX LASIOCARPA	EHRH.	SEDGE,WOOLLY-FRUIT	OBL	OBL	PNEGL
CAREX LAXIFLORA	LAM.	SEDGE,LOOSE-FLOWERED	FACU*	UPL,FACU	PNGL
CAREX LENTICULARIS	MICHX.	SEDGE,SHORE	OBL	FACW+,OBL	PNGL
CAREX LEPIDOCARPA	TAUSCH	SEDGE,SMALL YELLOW	OBL	OBL	PNGL
CAREX LEPORINA	L.	SEDGE,HARE'S-FOOT	FAC	FAC,OBL	PIGL
CAREX LEPTALEA	WAHLENB.	SEDGE,BRISTLY-STALK	OBL	OBL	PNGL
CAREX LEPTONERVIA	FERNALD	SEDGE,NERVELESS WOOD	FACW	FAC,FACW	PNGL
CAREX LIMOSA	L.	SEDGE,MUD	OBL	OBL	PNGL
CAREX LIVIDA	(WAHLENB.) WILLD.	SEDGE,LIVID	OBL	OBL	PNGL
CAREX LONGII	MACKENZ.	SEDGE,GREENISH-WHITE	OBL	OBL	PNEGL
CAREX LOUISIANICA	L.H. BAILEY	SEDGE,LOUISIANA	OBL	OBL	PNEGL
CAREX LUPULIFORMIS	SARTW. EX DEWEY	SEDGE,FALSE HOP	FACW+	FACW+,OBL	PNGL
CAREX LUPULINA	MUHL. EX WILLD.	SEDGE,HOP	OBL	FACW+,OBL	PNEGL

CAREX CUMULATA

CAREX LUPULINA

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CAREX LURIDA	WAHLENB.	SEDGE,SHALLOW	OBL	FACW+,OBL	PNEGL
CAREX MEADII	DEWEY	SEDGE,MEAD'S	FAC	FACU,OBL	PNGL
CAREX MEDIA	R. BR.	SEDGE,INTERMEDIATE	NI	FACW	PNGL
CAREX MICHAUXIANA	BOECK.	SEDGE,MICHAUX'S	OBL	OBL	PNGL
CAREX MUSKINGUMENSIS	SCHWEINITZ	SEDGE,MUSKINGUM	OBL	OBL	PNGL
CAREX NIGRA	(L.) REICHARD	SEDGE,BLACK	FACW+	FACW+	PNGL
CAREX NORMALIS	MACKENZ.	SEDGE,LARGER STRAW	FACU	FACU,OBL	PNGL
CAREX NORVEGICA	RETZ.	SEDGE,SCANDINAVIAN	NI	FACW	PNGL
CAREX NOVAE-ANGLIAE	SCHWEINITZ	SEDGE,NEW ENGLAND	FACU*	FACU	PNGL
CAREX OLIGOSPERMA	MICHX.	SEDGE,FEW-SEED	OBL	OBL	PNGL
CAREX OXYLEPIS	TORR. & HOOK.	SEDGE,SHARP-SCALE	FACW	FACW-,OBL	PNGL
CAREX PALEACEA	SCHREB. EX WAHLENB.	SEDGE,CHAFFY	OBL	OBL	PGL
CAREX PAUCIFLORA	LIGHTF.	SEDGE,FEW-FLOWER	OBL	OBL	PNGL
CAREX PAUPERCULA	MICHX.	SEDGE,POOR	OBL	OBL	PNEGL
CAREX POLYMORPHA	MUHL.	SEDGE,VARIABLE	FACU	FACU	PNGL
CAREX PRAEGRACILIS	W. BOOTT	SEDGE,CLUSTERED FIELD	NI	FACW-,FACW+	PNGL
CAREX PRAIREA	DEWEY	SEDGE,PRAIRIE	FACW	FACW,OBL	PNGL
CAREX PRASINA	WAHLENB.	SEDGE,DROOPING	OBL	OBL	PNGL
CAREX PRATICOLA	RYDB.	SEDGE,NORTHERN MEADOW	FAC	FACU,FACW	PNGL
CAREX PROJECTA	MACKENZ.	SEDGE,NECKLACE	FACW	FACW,FACW+	PNGL
CAREX PSEUDOCYPERUS	L.	SEDGE,CYPRESS-LIKE	OBL	OBL	PNEGL
CAREX RARIFLORA	(WAHLENB.) J.E. SMITH	SEDGE,LOOSE FLOWERED	OBL	OBL	PNGL
CAREX RECTA	BOOTT	SEDGE,CUSPIDATE	OBL	OBL	PNGL
CAREX RENIFORMIS	(L.H. BAILEY) SMALL	SEDGE,KIDNEY-SHAPE	FACW	FACW,OBL	PNGL
CAREX RETRORSA	SCHWEINITZ	SEDGE,RETRORSE	FACW+	FAC,OBL	PNGL
CAREX ROSTRATA	J. STOKES	SEDGE,BEAKED	OBL	OBL	PNEGL
CAREX SALINA	WAHLENB.	SEDGE,SALTMARSH	OBL	OBL	PNGL
CAREX SARTWELLII	DEWEY	SEDGE,SARTWELL'S	OBL	FACW,OBL	PNGL
CAREX SAXATILIS	L.	SEDGE,RUSSET	FACW+	FACW,OBL	PNGL
CAREX SCABRATA	SCHWEINITZ	SEDGE,ROUGH	OBL	OBL	PNGL
CAREX SCHWEINITZII	DEWEY	SEDGE,SCHWEINITZ'S	OBL	OBL	PNEGL
CAREX SCIRPOIDEA	MICHX.	SEDGE,CANADIAN SINGLE-SPIKE	FACU	FACU,FACU+	PNGL
CAREX SCOPARIA	SCHKUHR EX WILLD.	SEDGE,POINTED BROOM	FACW	FACW	PNGL
CAREX SEORSA	E.C. HOWE	SEDGE,WEAK STELLATE	FACW	FACW,FACW+	PNGL
CAREX SHORTIANA	DEWEY	SEDGE,SHORT'S	FAC	FAC,FACW+	PNGL
CAREX SPARGANIOIDES	MUHL. EX WILLD.	SEDGE,BUR-REED	FACU	FACU,FAC+	PNGL
CAREX SPRENGELII	DEWEY EX. SPRENG.	SEDGE,LONG-BEAK	FACU	FACU,FAC	PNGL
CAREX SQUARROSA	L.	SEDGE,SQUARROSE	FACW	FACW,OBL	PNGL
CAREX STERILIS	WILLD.	SEDGE,DIOECIOUS	OBL	OBL	PNGL
CAREX STRAMINEA	WILLD.	SEDGE,STRAW	OBL	OBL	PNGL
CAREX STRICTA	LAM.	SEDGE,UPTIGHT	OBL	OBL	PNEGL
CAREX STYLOFLEXA	BUCKLEY	SEDGE,BENT	FACW-	FAC,OBL	PNGL
CAREX SUBERECTA	(OLNEY) BRITTON	SEDGE,PRAIRIE STRAW	OBL	OBL	PNGL
CAREX SWANII	(FERNALD) MACKENZ.	SEDGE,SWAN'S	FACU	UPL,FACU	PNGL
CAREX SYCHNOCEPHALA	J. CAREY	SEDGE,MANY-HEAD	FACW	FACW,FACW+	PNGL
CAREX TENERA	DEWEY	SEDGE,SLENDER	FAC	FACU+,FACW	PNGL
CAREX TENUIFLORA	WAHLENB.	SEDGE,SPARSE-FLOWER	OBL	OBL	PNGL
CAREX TETANICA	SCHKUHR	SEDGE,RIGID	FACW	FACW,FACW+	PNGL
CAREX TORTA	BOOTT	SEDGE,TWISTED	FACW	FACW,OBL	PNGL
CAREX TRIANGULARIS	BOECK.	SEDGE,FOX	NI	FACW,OBL	PNGL
CAREX TRIBULOIDES	WAHLENB.	SEDGE,BLUNT BROOM	FACW+	FACW,OBL	PNGL
CAREX TRICHOCARPA	MUHL. EX WILLD.	SEDGE,HAIRY-FRUIT	OBL	OBL	PNEGL

CAREX LURIDA

CAREX TRICHOCARPA

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CAREX TRISPERMA	DEWEY	SEDGE,THREE-SEED	OBL	OBL	PNGL
CAREX TUCKERMANII	BOOTT	SEDGE,TUCKERMAN'S	OBL	OBL	PNGL
CAREX TYPHINA	MICHX.	SEDGE,CAT-TAIL	FACW+	FACW+,OBL	PNEGL
CAREX VACINATA	TAUSCH	SEDGE,SHEATHED	OBL	OBL	PNGL
CAREX VENUSTA	DEWEY	SEDGE,DARK GREEN	OBL	FACW+,OBL	PNGL
CAREX VERRUCOSA	MUHL.	SEDGE,WARTY	OBL	OBL	PNGL
CAREX VESICARIA	L.	SEDGE,INFLATED	OBL	OBL	PNEGL
CAREX VIRIDULA	MICHX.	SEDGE,LITTLE GREEN	OBL	FACW+,OBL	PNGL
CAREX VULPINOIDEA	MICHX.	SEDGE,FOX	OBL	OBL	PNEGL
CAREX WALTERANA	L.H. BAILEY	SEDGE,WALTER'S	OBL	OBL	PNGL
CAREX WIEGANDII	MACKENZ.	SEDGE,WIEGAND'S	OBL	OBL	PNGL
CAREX X AESTIVALIFORMIS	MACKENZ.	SEDGE,FALSE SUMMER	FAC*	FAC	PNGL
CAREX X ALATA	TORR.	SEDGE,BROADWING	OBL	OBL	PNGL
CAREX X CREBRIFLORA	WIEGAND	SEDGE,COASTAL-PLAIN	FACW	FACW-,OBL	PNGL
CAREX X MAINENSIS	T. PORTER EX BRITTON	SEDGE,MAINE	FAC	FAC	PGL
CAREX X MOLESTA	MACKENZ.	SEDGE,TROUBLESOME	FACU	FACU,FACW	PNGL
CAREX X STIPATA	MUHL. EX WILLD.	SEDGE,STALK-GRAIN	OBL	OBL	PNGL
CAREX X SUBIMPRESSA	CLOKEY	SEDGE,IMPRESSED	NI	OBL	PNGL
CARPHEPHORUS TOMENTOSUS	(MICHX.) TORR. & GRAY	CHAFFHEAD,WOOLLY	FACW	FACW	PNF
CARPINUS CAROLINIANA	WALTER	HORNBEAM,AMERICAN	FAC	FAC	NT
CARYA AQUATICA	(MICHX. F.) NUTT.	HICKORY,WATER	OBL	OBL	NT
CARYA CORDIFORMIS	(WANGENH.) K. KOCH	HICKORY,BITTER-NUT	FACU+	FACU+,FAC	NT
CARYA GLABRA	(MILL.) SWEET	HICKORY,SWEET PIGNUT	FACU-	FACU-,FACU	NT
CARYA ILLINOENSIS	(WANGENH.) K. KOCH	HICKORY,PECAN	FACU	FACU,FACW	NT
CARYA LACINIOSA	(MICHX. F.) LOUD.	HICKORY,BIG SHELLBARK	FAC	FAC,FACW	NT
CARYA OVALIS	(WANGENH.) SARG.	HICKORY,RED	NI	UPL,FACU	NT
CARYA OVATA	(MILL.) K. KOCH	HICKORY,SHAG-BARK	FACU-	FACU-,FACU+	NT
CARYA X LECONTEI	LITTLE	PECAN,BITTER	NI	OBL	NT
CASSIA FASCICULATA	MICHX.	PEA,PARTRIDGE	FACU	FACU-,FACU	ANF
CASSIA HEBECARPA	FERNALD	SENNA,WILD	FAC	FAC,FACW	PNF
CASSIA MARILANDICA	L.	SENNA,MARYLAND	FAC+	FAC,FACW	PNF
CASSIA NICTITANS	L.	PEA,SENSITIVE PARTRIDGE	FACU-	UPL,FACU	ANF
CASTILLEJA COCCINEA	(L.) SPRENG.	INDIAN-PAINTBRUSH,SCARLET	FAC	FACU,FAC	ANF
CATALPA SPECIOSA	(WARDER EX BARNEY) WARDER EX ENGELM.	CATALPA,NORTHERN	FAC	FACU,FAC	NT
CAYAPONIA GRANDIFOLIA	(TORR. & GRAY) SMALL	CAYAPONIA,SOUTHERN	NI	FAC,FACW	ANF
CELASTRUS SCANDENS	L.	BITTER-SWEET,AMERICAN	FACU-	UPL,FACU	NSWV
CELTIS LAEVIGATA	WILLD.	SUGAR-BERRY	FACW	UPL,FACW	NT
CELTIS OCCIDENTALIS	L.	HACKBERRY,COMMON	FACU	FACU,FAC	NTS
CELTIS RETICULATA	TORR.	HACKBERRY,NETLEAF	NI	UPL,FACW	NTS
CENTAURIUM PULCHELLUM	(SWARTZ) DRUCE	CENTAURY,BRANCHING	FAC	FACU-,FAC	ANF
CENTAURIUM SPICATUM	(L.) FRITSCH	CENTAURY,SPIKED	FACW+	FACW+	AIF
CENTAURIUM UMBELLATUM	GILIB. EX FERNALD	CENTAURY	FAC-	FAC-	AIF
CENTELLA ASIATICA	(L.) URBAN	COINLEAF,ASIAN	FACW	FACW	PNF
CENTELLA ERECTA	(L.F.) FERNALD	COINLEAF,ERECT	FACW	FACW	PNF
CENTUNCULUS MINIMUS	L.	CHAFFWEED	FACW	FACU-,OBL	ANF
CEPHALANTHUS OCCIDENTALIS	L.	BUTTONBUSH,COMMON	OBL	OBL	NT
CERASTIUM BRACHYPODUM	(ENGELM. EX GRAY) B. ROB.	CHICKWEED,SHORT-STALK	FACU-	FACU-,FAC	AIF
CERASTIUM NUTANS	RAF.	CHICKWEED,NODDING	FAC	FACU,FAC	ANF
CERASTIUM VULGATUM	L.	CHICKWEED,COMMON MOUSE-EAR	FACU-	FACU-,FAC-	PIF
CERATOPHYLLUM DEMERSUM	L.	HORNWORT,COMMON	OBL	OBL	PN/F
CERATOPHYLLUM MURICATUM	CHAM.	HORNWORT,PRICKLY	OBL	OBL	PNZF
CERCIS CANADENSIS	L.	REDBUD,EASTERN	FACU-	UPL,FACU	NTS

CAREX TRISPERMA

CERCIS CANADENSIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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CHAEROPHYLLUM PROCUMBENS	(L.) CRANTZ	CHERVIL,SPREADING	FACW	FAC,FACW	ANF
CHAEROPHYLLUM TAINTURIERI	HOOK.	CHERVIL,HAIRY-FRUIT	FACW	UPL,FACW	ANF
CHAMAECYPARIS THYOIDES	(L.) B.S.P.	CEDAR,ATLANTIC WHITE	OBL	OBL	NT
CHAMAEDAPHNE CALYCULATA	(L.) MOENCH	LEATHERLEAF	OBL	FACW,OBL	NS
CHAMAELIRIUM LUTEUM	(L.) GRAY	FAIRY-WAND	FAC	FACU-,FAC	PNF
CHAMAESYCE SERPENS	(H.B.K.) SMALL	BROOM-SPURGE,MATTED	FACW	UPL,FACW	ANF
CHASMANTHIUM LATIFOLIUM	(MICHX.) H. YATES	SEA-OATS,INDIAN	FACU	UPL,FACW	PNG
CHASMANTHIUM LAXUM	(L.) H. YATES	SPIKEGRASS,SLENDER	FAC	FAC,FACW	PNG
CHASMANTHIUM SESSILIFLORUM	(POIR.) H. YATES	SPIKEGRASS,LONG-LEAF	FAC	FAC,FAC+	PNG
CHELONE CUTHBERTII	SMALL	TURTLEHEAD,CUTHBERT'S	OBL	OBL	PNF
CHELONE GLABRA	L.	TURTLEHEAD,WHITE	OBL	OBL	PNF
CHELONE LYONII	PURSH	TURTLEHEAD,PINK	FACW+	FACW+	PNF
CHELONE OBLIQUA	L.	TURTLEHEAD,RED	OBL	OBL	PNF
CHENOPODIUM ALBUM	L.	GOOSEFOOT,WHITE	FACU+	FACU,FAC	AIF
CHENOPODIUM AMBROSIOIDES	L.	WORMSEED,AMERICAN	FACU	FACU,FAC	AIF
CHENOPODIUM CHENOPODIOIDES	(L.) AELLEN	GOOSEFOOT,RED	NI	FAC+,FACW	AIF
CHENOPODIUM FREMONTII	S. WATS.	GOOSEFOOT,FREMONT'S	NI	UPL,FAC	ANF
CHENOPODIUM GLAUCUM	L.	GOOSEFOOT,OAKLEAF	FACW-	FAC,FACW	AIF
CHENOPODIUM HUMILE	HOOK.	PIGWEED,MARSHLAND	NI	FAC+	ANF
CHENOPODIUM LEPTOPHYLLUM	(MOQ.) NUTT. EX S. WATS.	GOOSEFOOT,NARROW-LEAF	FAC	UPL,FAC	ANF
CHENOPODIUM RUBRUM	L.	GOOSEFOOT,COAST-BLITE	FACW	FACW,OBL	ANF
CHENOPODIUM SALINUM	STANDL.	PIGWEED,ROCKY MOUNTAIN	NI	UPL,FACU	ANF
CHIONANTHUS VIRGINICUS	L.	TREE,WHITE FRINGE	FAC+	FACU,FAC+	NT
CHLORIS CILIATA	SWARTZ	GRASS,FRINGED WINDMILL	NI	UPL	PNG
CHLORIS CRINITA	LAG.	FALSE-RHODESGRASS	NI	UPL,FACU	G
CHRYSOSPLENIUM AMERICANUM	SCHWEINITZ	GOLDEN-SAXIFRAGE,AMERICAN	OBL	OBL	PNF
CICLOSPERMUM LEPTOPHYLLUM	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	PARSLEY,MARSH	NI	UPL,FAC+	ANF
CICUTA BULBIFERA	L.	WATER-HEMLOCK,BULBLET-BEARING	OBL	OBL	PNF
CICUTA MACULATA	L.	WATER-HEMLOCK,SPOTTED	OBL	OBL	PNF
CICUTA MEXICANA	COULT. & ROSE	WATER-HEMLOCK,MEXICAN	OBL	OBL	PNF
CINNA ARUNDINACEA	L.	WOOD-REEDGRASS,STOUT	FACW+	FACW,FACW+	PNG
CINNA LATIFOLIA	(TREVIR.) GRISEB.	WOOD-REEDGRASS,SLENDER	FACW	FACW,OBL	PNG
CIRCAEA ALPINA	L.	NIGHTSHADE,SMALL ENCHANTER'S	FACW	FAC,FACW	PNF
CIRCAEA LUTETIANA	L.	NIGHTSHADE,SOUTHERN BROAD-LEAF ENCHANTER'S	FACU	FACU	PNF
CIRSIUM ARVENSE	(L.) SCOP.	THISTLE,CREEPING	FACU	FACU-,FAC	PIF
CIRSIUM FLODMANII	(RYDB.) ARTH.	THISTLE,FLODMAN'S	NI	FACU?	PNF
CIRSIUM HORRIDULUM	MICHX.	THISTLE,YELLOW	FACU-	FACU-,FAC+	ABNF
CIRSIUM MUTICUM	MICHX.	THISTLE,SWAMP	OBL	FACW+,OBL	BNF
CIRSIUM NUTTALLII	DC.	THISTLE,NUTTALL'S	FAC	FAC	PNF
CIRSIUM VIRGINIANUM	(L.) MICHX.	THISTLE,VIRGINIA	FACW	FACW,OBL	BNF
CIRSIUM VULGARE	(SAVI) TENORE	THISTLE,BULL	FACU-	UPL,FAC	BIF
CLADIUM JAMAICENSE	CRANTZ	SAWGRASS,JAMAICA	OBL	OBL	PNEGL
CLADIUM MARISCOIDES	(MUHL.) TORR.	SAWGRASS,SMOOTH	OBL	OBL	PNEGL
CLAYTONIA CAROLINIANA	MICHX.	SPRINGBEAUTY,BROAD-LEAF	FACU	FACU	PNF
CLAYTONIA VIRGINICA	L.	SPRINGBEAUTY,NARROW-LEAF	FACU	FACU-,FACU	PNF
CLEISTES DIVARICATA	(L.) AMES	POGONIA,SPREADING	FAC	FAC,FAC+	PNF
CLEMATIS ADDISONII	BRITTON	VIRGIN'S-BOWER,ADDISON'S	FACU	FACU	NH
CLEMATIS CATESBYANA	PURSH	SATIN-CURLS	NI	FAC+	NWV
CLEMATIS CRISPA	L.	VIRGIN'S-BOWER,SWAMP	FACW	FAC,OBL	NWV
CLEMATIS GLAUCOPHYLLA	SMALL	VIRGIN'S-BOWER,WHITE-LEAF	FACW	FAC-,FACW	NWV
CLEMATIS LIGUSTICIFOLIA	NUTT.	VIRGIN'S-BOWER,WESTERN	NI	FACU,FACW	NWV
CLEMATIS PITCHERI	TORR. & GRAY	VIRGIN'S-BOWER,PITCHER'S	NI	FACU	NWV

CHAEROPHYLLUM PROCUMBENS

CLEMATIS PITCHERI

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CLEMATIS TERNIFLORA	DC.	VIRGIN'S-BOWER,JAPANESE	FACU-	UPL,FAC-	IWV
CLEMATIS VIRGINIANA	L.	VIRGIN'S-BOWER,VIRGINIA	FAC	FACU,FAC+	PNV
CLEOME SERRULATA	PURSH	SPIDER-FLOWER,BEE	NI	FACU-,FAC	ANF
CLEOME SPINOSA	JACQ.	SPIDER-FLOWER,SPINY	FACU-	FACU-,FACU+	AIF
CLETHRA ALNIFOLIA	L.	PEPPER-BUSH,COAST	FAC+	FAC+,FACW	NS
CLINTONIA BOREALIS	(AIT.) RAF.	BEADLILY,BLUE	FAC	FACU,FAC+	PNF
COCCULUS CAROLINUS	(L.) DC.	CORAL-BEADS,CAROLINA	FAC	FACU,FAC	NWV
COELOGLOSSUM VIRIDE	(L.) HARTM.	ORCHID,LONG-BRACT GREEN	FACU	FACU,FACW	PNF
COELORACHIS RUGOSA	(NUTT.) NASH	JOINTGRASS,WRINKLED	OBL	FACW,OBL	PNG
COIX LACRYMA-JOBI	L.	TEARS,JOB'S	FACW	FACW	AIG
COLLINSIA VERNA	NUTT.	MARY,SPRING BLUE-EYE	FAC-	FACU,FAC	ANF
COLLINSONIA CANADENSIS	L.	HORSE-BALM,CANADA	FAC+	FAC,FAC+	PNF
COMANDRA UMBELLATA	(L.) NUTT.	TOAD-FLAX,UMBELLATE BASTARD	FACU-	UPL,FACU	PN+F
COMMELINA CAROLINIANA	WALTER	DAYFLOWER,CREEPING	NI	FACU,FAC	ANF
COMMELINA COMMUNIS	L.	DAYFLOWER,ASIATIC	FAC-	FAC-,FAC	AIF
COMMELINA DIFFUSA	N.L. BURM.	DAYFLOWER,SPREADING	FACW	FACW	AIF
COMMELINA VIRGINICA	L.	DAYFLOWER,VIRGINIA	FACW	FAC,FACW	PIF
CONIOSELINUM CHINENSE	(L.) B.S.P.	HEMLOCK-PARSLEY	FACW	FAC,FACW	PNF
CONIUM MACULATUM	L.	POISON-HEMLOCK	FACW	FAC,OBL	BIF
CONOCLINIUM COELESTINUM	(L.) DC.	MISTFLOWER	FAC	FAC,FACW	PNF
CONRADINA VERTICILLATA	JENNISON	ROSEMARY,CUMBERLAND	FACW+	FACW-,FACW+	NS
COPTIS TRIFOLIA	(L.) SALISB.	GOLDTHREAD,ALASKA	FACW	FAC,FACW	PNF
CORALLORRHIZA MACULATA	(RAF.) RAF.	CORALROOT,SPOTTED	FACU	UPL,FAC-	PN-F
CORALLORRHIZA STRIATA	(RYDB.) L.C. WILLIAMS	CORALROOT,STRIPED	FACU+	UPL,FACU+	PN-F
CORALLORRHIZA TRIFIDA	CHAT.	CORALROOT,EARLY	FACW	FAC,FACW	PN-F
CORALLORRHIZA WISTERANA	S. CONRAD	CORALROOT,SPRING	FAC	UPL,FAC	PN-F
COREOPSIS GLADIATA	WALTER	TICKSEED,SOUTHEASTERN	FACW	FACW	PNF
COREOPSIS LANCEOLATA	L.	TICKSEED,LANCE-LEAF	FACU	UPL,FAC	PNF
COREOPSIS LINIFOLIA	NUTT.	TICKSEED,TEXAS	FACW	FACW	PNF
COREOPSIS ROSEA	NUTT.	TICKSEED,PINK	FACW	FACW	PNF
COREOPSIS TINCTORIA	NUTT.	TICKSEED,GOLDEN	FAC-	FACU,FAC	ANF
COREOPSIS TRIPTERIS	L.	TICKSEED,TALL	FAC	FAC	PNF
CORISPERMUM HYSSOPIFOLIUM	L.	TICK-SEED,COMMON	FACU	FACU	AIF
CORNUS AMOMUM	MILL.	DOGWOOD,SILKY	FACW	FACW,FACW+	NS
CORNUS ASPERIFOLIA	MICHX.	DOGWOOD,ROUGH-LEAF	FAC*	FAC-,FACW-	NS
CORNUS CANADENSIS	L.	BUNCHBERRY,CANADA	FAC-	FACU,FAC	NS
CORNUS DRUMMONDII	C.A. MEYER	DOGWOOD,ROUGH-LEAF	FAC	FAC	NT
CORNUS FLORIDA	L.	DOGWOOD,FLOWERING	FACU-	FACU-,FACU	NT
CORNUS FOEMINA	MILL.	DOGWOOD,STIFF	FAC	FAC,FACW	NS
CORNUS STOLONIFERA	MICHX.	DOGWOOD,RED-OSIER	FACW+	FAC,FACW+	NS
CORYDALIS FLAVULA	(RAF.) DC.	CORYDALIS,YELLOW	FACU	FACU,FAC	ANF
CORYLUS AMERICANA	WALTER	HAZEL-NUT,AMERICAN	FACU-	UPL,FACU	NS
CORYLUS CORNUTA	MARSHALL	HAZEL-NUT,BEAKED	FACU-	UPL,FACU	NS
COSMOS BIPINNATUS	CAV.	COSMOS,GARDEN	FACU-	FACU-,FACW	AIF
COSMOS PARVIFLORUS	(JACQ.) H.B.K.	COSMOS,SOUTHWEST	NI	FAC-	AIF
CRASSULA AQUATICA	(L.) SCHOENL.	PYGMY-WEED,WATER	OBL	OBL	AN$F
CRATAEGUS BERBERIFOLIA	TORR. & GRAY	HAWTHORN,BARBERRY-LEAF	FACU	FACU-,FAC+	NT
CRATAEGUS CRUS-GALLI	L.	HAWTHORN,COCKSPUR	FACU	FACU,FAC	NTS
CRATAEGUS MARSHALLII	EGGLEST.	HAWTHORN,PARSLEY	FACU+	FACU+,FACW	NST
CRATAEGUS MOLLIS	SCHEELE	HAWTHORN,DOWNY	FACU	FACU,FACW-	NT
CRATAEGUS PHAENOPYRUM	(L.F.) MEDIC.	HAWTHORN,WASHINGTON	FAC	FAC-,FAC	NT
CRATAEGUS PULCHERRIMA	ASHE	HAWTHORN,BEAUTIFUL	NI	FAC	N

CLEMATIS TERNIFLORA

CRATAEGUS PULCHERRIMA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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CRATAEGUS SPATHULATA	MICHX.	HAWTHORN,LITTLE-HIP	FAC	FAC,FACW	NST
CRATAEGUS VIRIDIS	L.	HAWTHORN,GREEN	FACW	FAC,FACW	NT
CRATAEGUS X NITIDA	(ENGELM.) SARG.	HAWTHORN,GLOSSY	FACU+	FACU+,OBL	NT
CRYPSIS ALOPECUROIDES	(PILLER & MITTERP.) SCHRAD.	TIMOTHY,FOX-TAIL	NI	OBL	AIG
CRYPSIS SCHOENOIDES	(L.) LAM.	TIMOTHY,SWAMP	NI	FACU,OBL	AIG
CRYPTOGRAMMA STELLERI	(S.G. GMEL.) PRANTL	ROCKBRAKE,FRAGILE	FACU-	UPL,FAC	PNF3
CRYPTOTAENIA CANADENSIS	(L.) DC.	HONEWORT,CANADA	FAC	FACU,FAC+	PNF
CTENIUM AROMATICUM	(WALTER) A. WOOD	GRASS,TOOTHACHE	FACW	FACW	PNG
CUPHEA VISCOSISSIMA	JACQ.	WAXWEED,BLUE	FAC-	UPL,FAC	ANF
CYCLOLOMA ATRIPLICIFOLIUM	(SPRENG.) COULT.	PIGWEED,WINGED	FACU-	UPL,FAC	ANF
CYNOCTONUM MITREOLA	(L.) BRITTON	HORNPOD,LAX	FACW+	FACW,FACW+	ANF
CYNOCTONUM SESSILIFOLIUM	(WALTER) J.F. GMEL.	HORNPOD,SWAMP	FACW+	FACW+	ANF
CYNODON DACTYLON	(L.) PERS.	GRASS,BERMUDA	FACU	FACU,FAC	PIG
CYPERUS ACUMINATUS	TORR. & HOOK.	FLATSEDGE,SHORT-POINT	OBL	OBL	ABPNGL
CYPERUS ALBOMARGINATUS	MART. & SCHRAD.	CYPERUS,WHITE-EDGE	FAC	FACU,FAC	ANGL
CYPERUS ALTERNIFOLIUS	L.	FLATSEDGE,ALTERNATE-LEAF	NI	FACW+,OBL	PIGL
CYPERUS ARISTATUS	ROTTB.	FLATSEDGE,AWNED	FACW+	FACW+,OBL	ANGL
CYPERUS BREVIFOLIOIDES	THIERET & DELAH.	FLATSEDGE,PASTURE	NI	FACU	PNGL
CYPERUS BREVIFOLIUS	(ROTTB.) HASSK.	FLATSEDGE,SHORT-LEAF	FACW	FACW	PNGL
CYPERUS COMPRESSUS	L.	FLATSEDGE,POORLAND	FAC+	FAC+,FACW+	PNGL
CYPERUS DENTATUS	TORR.	FLATSEDGE,TOOTHED	FACW+	FACW+,OBL	PNGL
CYPERUS DIANDRUS	TORR.	FLATSEDGE,UMBRELLA	FACW	FACW,FACW+	ANGL
CYPERUS DIFFORMIS	L.	FLATSEDGE,VARIABLE	OBL	OBL	AIGL
CYPERUS ENGELMANNII	STEUD.	FLATSEDGE,ENGELMANN	FACW+	FACW+,OBL	ANGL
CYPERUS ERAGROSTIS	LAM.	FLATSEDGE,TALL	NI	FACW	PNEGL
CYPERUS ERYTHRORHIZOS	MUHL.	FLATSEDGE,RED-ROOT	FACW+	FACW+,OBL	APNEGL
CYPERUS ESCULENTUS	L.	CHUFA	FACW	FAC,FACW	PNGL
CYPERUS FERAX	L.C. RICH.	CYPERUS,COARSE	FACW	FACW	ANGL
CYPERUS FERRUGINESCENS	BOECK.	FLATSEDGE,RUSTY	FACW	FAC,OBL	ANGL
CYPERUS FILICINUS	VAHL	FLATSEDGE,SLENDER	OBL	FACW+,OBL	ANGL
CYPERUS FLAVESCENS	L.	FLATSEDGE,YELLOW	OBL	OBL	ANGL
CYPERUS FLAVUS	(VAHL) VAHL EX NEES NON J. & K. PRESL	FLATSEDGE,INFLATED-SCALE	NI	FAC	PNGL
CYPERUS FUSCUS	L.	FLATSEDGE,BROWN	FAC	FAC,FACW	ANGL
CYPERUS GLOBULOSUS	AUBL.	FLATSEDGE,BALDWIN	FACU	FACU,FAC+	PNGL
CYPERUS GRANITIPHILUS	MCVAUGH	FLATSEDGE,GRANITE-LOVING	FACW	FACW,OBL	GL
CYPERUS HASPAN	L.	FLATSEDGE,SHEATHED	OBL	OBL	PNEGL
CYPERUS IRIA	L.	FLATSEDGE,IRIA	FACW	FACW	ANGL
CYPERUS LANCASTRIENSIS	T. PORTER EX GRAY	FLATSEDGE,MANY-FLOWER	FACU	FACU,FAC+	PNGL
CYPERUS OCHRACEUS	VAHL	FLATSEDGE,POND	NI	FACW	PNGL
CYPERUS ODORATUS	L.	FLATSEDGE,RUSTY	FACW	FACW,FACW+	APNGL
CYPERUS OVULARIS	(MICHX.) TORR.	FLATSEDGE,GLOBOSE	FACU	FACU,FAC+	PNGL
CYPERUS POLYSTACHYOS	ROTTB.	FLATSEDGE,MANY-SPIKE	FACW	FACW	PNGL
CYPERUS PSEUDOVEGETUS	STEUD.	FLATSEDGE,MARSH	FACW	FACW	PNEGL
CYPERUS REFRACTUS	ENGELM. EX BOECK.	FLATSEDGE,REFLEXED	FACU+	FACU+,FAC-	PNGL
CYPERUS RETRORSUS	CHAPM.	FLATSEDGE,RETRORSE	FAC-	FACU+,FAC	PNGL
CYPERUS RIVULARIS	KUNTH	FLATSEDGE,SHINING	FACW+	FACW,OBL	ANGL
CYPERUS ROTUNDUS	L.	FLATSEDGE,PURPLE	FAC	FAC-,FAC	PIGL
CYPERUS SCHWEINITZII	TORR.	FLATSEDGE,SCHWEINITZ'S	FACU	UPL,FAC	PNGL
CYPERUS SEROTINUS	ROTTB.	FLATSEDGE,TIDAL-MARSH	OBL	OBL	GL
CYPERUS STRIGOSUS	L.	FLATSEDGE,STRAW-COLOR	FACW	FACW	PNEGL
CYPERUS TENUIFOLIUS	(STEUD.) DANDY	FLATSEDGE,THIN-LEAF	FACW	FACW	ANGL
CYPERUS VIRENS	MICHX.	FLATSEDGE,GREEN	FACW	FACW	PNEGL

CRATEGUS SPATHULATA

CYPERUS VIRENS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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CYPRIPEDIUM ACAULE	AIT.	LADY'S-SLIPPER,PINK	FACU	FACU,FACW	PNF
CYPRIPEDIUM ARIETINUM	R. BR.	LADY'S-SLIPPER,RAM'S-HEAD	FACW+	FACW+	PNF
CYPRIPEDIUM CALCEOLUS	L.	LADY'S-SLIPPER,SMALL YELLOW	FAC+	FACU,FACW	PNF
CYPRIPEDIUM CANDIDUM	MUHL. EX WILLD.	LADY'S-SLIPPER,SMALL WHITE	OBL	OBL	PNF
CYPRIPEDIUM REGINAE	WALTER	LADY'S-SLIPPER,SHOWY	FACW	FACW-,FACW+	PNF
CYRILLA RACEMIFLORA	L.	CYRILLA,SWAMP	FACW	FACW,FACW+	NT
CYSTOPTERIS BULBIFERA	(L.) BERNH.	FERN,BULBLET	FAC	FAC,FACW	PNF3
CYSTOPTERIS FRAGILIS	(L.) BERNH.	FERN,BRITTLE	FACU	FACU,FACU+	PNF3
CYSTOPTERIS MONTANA	(LAM.) BERNH. EX DESV.	FERN,MOUNTAIN BLADDER	NI	FAC,FAC+	PNF3
DACTYLIS GLOMERATA	L.	GRASS,ORCHARD	FACU	FACU,FACU+	PIG
DALEA LEPORINA	(AIT.) A.A. BULLOCK	PRAIRIE-CLOVER,FOX-TAIL	NI	NI	ANF
DALIBARDA REPENS	L.	ROBIN-RUN-AWAY	FAC	FACU-,FACW+	PNF
DANTHONIA COMPRESSA	AUST.	OATGRASS,FLATTENED	FACU-	FACU-	PNG
DANTHONIA SERICEA	NUTT.	OATGRASS,SILKY	FACU	FACU-,FACU	PNG
DASISTOMA MACROPHYLLA	(NUTT.) RAF.	FOXGLOVE,MULLEIN	FACU	FACU-,FAC	AN+F
DECODON VERTICILLATUS	(L.) ELLIOTT	SWAMP-LOOSESTRIFE,HAIRY	OBL	OBL	PNF
DECUMARIA BARBARA	L.	DECUMARIA,SOUTHEAST	OBL	FACW,OBL	NWV
DENDRANTHEMA ARCTICUM	(L.) TZVEL.	DAISY,ARCTIC	NI	FACW	PNF
DESCHAMPSIA CESPITOSA	(L.) BEAUV.	HAIRGRASS,TUFTED	FACW	FAC,FACW+	PNG
DESCHAMPSIA DANTHONIOIDES	(TRIN.) MUNRO	HAIRGRASS,ANNUAL	NI	FAC,FACW	ANG
DESCHAMPSIA ELONGATA	(HOOK.) MUNRO	HAIRGRASS,SLENDER	NI	FAC,FACW	PNG
DESMANTHUS ILLINOENSIS	(MICHX.) MACMIL. EX B. ROB. & FERNALD	BUNDLE-FLOWER,PRAIRIE	FAC	UPL,FAC	PNF
DESMODIUM CANADENSE	(L.) DC.	TICK-TREFOIL,SHOWY	FAC	FACU,FAC	PNF
DESMODIUM TENUIFOLIUM	TORR. & GRAY	TICK-TREFOIL,SLIM-LEAF	FAC*	FACU,FAC	PNF
DIAMORPHA SMALLII	BRITTON	SMALL'S-STONECROP	FACW+	FACW+	AN$F
DICHANTHELIUM ACICULARE	(DESV. EX POIR.) GOULD & C.A. CLARK	WITCHGRASS,NEEDLE-LEAF	FACU	FACU-,FACU	PNG
DICHANTHELIUM ACUMINATUM	(SWARTZ) GOULD & C.A. CLARK	GRASS,PANIC	FAC	FAC,FACW	PNG
DICHANTHELIUM BOREALE	(NASH) FRECKM.	WITCHGRASS,NORTHERN	FACU	FACU,FACU+	PNG
DICHANTHELIUM CLANDESTINUM	(L.) GOULD	WITCHGRASS,DEER-TONGUE	FAC+	FAC+,FACW	PNG
DICHANTHELIUM COMMUTATUM	(J.A. SCHULTES) GOULD	WITCHGRASS,VARIABLE	FACU+	FACU+,FAC	PNG
DICHANTHELIUM CONSANGUINEUM	(KUNTH) GOULD & C.A. CLARK	WITCHGRASS,BLOOD	FACU	FACU,FAC	PNG
DICHANTHELIUM DICHOTOMUM	(L.) GOULD	WITCHGRASS,CYPRESS	FAC	FAC-,FAC	PNG
DICHANTHELIUM LATIFOLIUM	(L.) HARVILL	WITCHGRASS,BROAD-LEAF	FACU-	FACU-,FACU	PNG
DICHANTHELIUM LAXIFLORUM	(L.) GOULD	WITCHGRASS,LAX-FLOWER	FACU	FACU,FAC	PNG
DICHANTHELIUM LEIBERGII	(VASEY) FRECKM.	WITCHGRASS,LEIBERG'S	FACU	FACU,FAC	PNG
DICHANTHELIUM OLIGOSANTHES	(J.A. SCHULTES) GOULD	WITCHGRASS,HELLER'S	FACU	FACU,FAC	PNG
DICHANTHELIUM OVALE	(ELLIOTT) GOULD & C.A. CLARK	WITCHGRASS,EGG-LEAF	FACU	FACU-,FACU	PNG
DICHANTHELIUM RAVENELII	(SCRIBN.) GOULD	WITCHGRASS,RAVENEL'S	FACU-	FACU-,FAC	PNG
DICHANTHELIUM SABULORUM	(LAM.) GOULD & C.A. CLARK	WITCHGRASS,HEMLOCK	FACU	FACU,FAC	PNG
DICHANTHELIUM SCABRIUSCULUM	(ELLIOTT) GOULD & C.A. CLARK	GRASS,WOOLLY PANIC	OBL	OBL	PNG
DICHANTHELIUM SCOPARIUM	(LAM.) GOULD	GRASS,BROOM PANIC	FACW	FAC,FACW	PNG
DICHANTHELIUM SPHAEROCARPON	(ELLIOTT) GOULD	GRASS,ROUND-SEED PANIC	FACU	FACU	PNG
DICHONDRA CAROLINIENSIS	MICHX.	PONY-FOOT,CAROLINA	FACW	FAC+,FACW	PNF
DICHROMENA COLORATA	(L.) HITCHC.	WHITE-TOP-SEDGE,STARBRUSH	FACW	FACW	PNGL
DICLIPTERA BRACHIATA	(PURSH) SPRENG.	MUDWORT,WILD	FACW	FACW	ANF
DIDIPLIS DIANDRA	(NUTT. EX DC.) A. WOOD	WATER-PURSLANE	OBL	OBL	ANZEF
DIGITARIA INSULARIS	(L.) MEZ	SOURGRASS	NI	UPL,FAC	PNG
DIGITARIA SANGUINALIS	(L.) SCOP.	CRABGRASS,HAIRY	FACU-	FACU-,FAC-	AIG
DIGITARIA SEROTINA	(WALTER) MICHX.	CRABGRASS,DWARF	FAC	FAC	ANG
DIOCLEA MULTIFLORA	(TORR. & GRAY) C. MOHR	CLUSTER-PEA,BOYKIN	FAC	FACU,FACW-	PNS
DIODIA VIRGINIANA	L.	BUTTON-WEED,VIRGINIA	FACW	FACW,OBL	APNEF
DIOSCOREA HIRTICAULIS	H.H. BARTLETT	YAM,HAIRY-STEM	FACW	FACW,OBL	PNF

CYPRIPEDIUM ACAULE

DIOSCOREA HIRTICAULIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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DIOSCOREA QUATERNATA	(WALTER) J.F. GMEL.	YAM,FOUR-LEAF	FACU	UPL,FAC	PNVF
DIOSCOREA VILLOSA	L.	YAM,YELLOW	FAC+	FACU,FAC+	PNV
DIOSPYROS VIRGINIANA	L.	PERSIMMON,COMMON	FAC-	FACU,FAC	NT
DIPHYLLEIA CYMOSA	MICHX.	UMBRELLA-LEAF,AMERICAN	FACU+	FACU+	PNF
DIPSACUS SYLVESTRIS	HUDS.	TEASEL	NI	FAC?	BIF
DIRCA PALUSTRIS	L.	LEATHER-WOOD,EASTERN	FAC	FACU-,FAC	NS
DISTICHLIS SPICATA	(L.) GREENE	SALTGRASS,SEASHORE	FACW+	FAC+,FACW+	PNG
DODECATHEON MEADIA	L.	SHOOTING-STAR,COMMON	FACU	FACU,FAC	PNF
DRACOCEPHALUM PARVIFLORUM	NUTT.	DRAGON-HEAD,AMERICAN	FACU-	FACU-,FACU	PNF
DROSERA ANGLICA	HUDS.	SUNDEW,ENGLISH	NI	OBL	PNF
DROSERA BREVIFOLIA	PURSH	SUNDEW,DWARF	OBL	OBL	PNF
DROSERA CAPILLARIS	POIR.	SUNDEW,PINK	OBL	OBL	PNEF
DROSERA FILIFORMIS	RAF.	SUNDEW,THREAD-LEAF	OBL	OBL	PNF
DROSERA INTERMEDIA	HAYNE	SUNDEW,SPOON-LEAF	OBL	OBL	PNEF
DROSERA LINEARIS	GOLDIE	SUNDEW,SLENDER-LEAF	OBL	OBL	PNF
DROSERA LONGIFOLIA	L.	SUNDEW,NARROW-LEAF	OBL	OBL	N
DROSERA ROTUNDIFOLIA	L.	SUNDEW,ROUND-LEAF	OBL	OBL	PNEF
DRYOPTERIS ATROPALUSTRIS	SMALL	WOODFERN	OBL	OBL	F3
DRYOPTERIS CELSA	(W. PALMER) SMALL	FERN,LOG	OBL	FAC+,OBL	F3
DRYOPTERIS CLINTONIANA	(D.C. EAT.) P. DOWEL	WOODFERN,CLINTON	FACW+	FACW+	PNF3
DRYOPTERIS CRISTATA	(L.) GRAY	SHIELD-FERN,CRESTED	FACW+	FACW,OBL	PNEF3
DRYOPTERIS GOLDIANA	(HOOK.) GRAY	WOODFERN,GOLDIE	FAC+	FAC-,FAC+	PNF3
DRYOPTERIS INTERMEDIA	(WILLD.) GRAY	WOODFERN,EVERGREEN	FACU	FACU,FAC	PNF3
DRYOPTERIS LUDOVICIANA	(KUNZE) SMALL	SHIELD-FERN,SOUTHERN	NI	FACW,FACW+	PNF3
DRYOPTERIS MARGINALIS	(L.) GRAY	SHIELD-FERN,MARGINAL	FACU-	FACU-,FACU	PNF3
DRYOPTERIS SPINULOSA	(O.F. MUELL.) WATT	WOODFERN,SPINULOSE	FAC+	FAC+,FACW	F3
DRYOPTERIS X AUSTRALIS	(WHERRY) SMALL	WOODFERN,SOUTHERN	NI	FACW	F3
DRYOPTERIS X BOOTTII	(TUCKERMAN) UNDERW.	WOODFERN,BOOTT	FACW	FACW	PNF3
DRYOPTERIS X TRIPLOIDEA	WHERRY	WOODFERN,FRUITY SHIELD	FAC	FAC	PNF3
DRYOPTERIS X ULIGINOSA	DRUCE	WOODFERN,OVIEDO	FAC	FAC	F3
DUCHESNEA INDICA	(ANDRZ.) FOCKE	MOCK-STRAWBERRY,INDIAN	FACU-	UPL,FAC	PIF
DULICHIUM ARUNDINACEUM	(L.) BRITTON	SEDGE,THREE-WAY	OBL	OBL	PNEGL
ECHINOCHLOA COLONA	(L.) LINK	JUNGLE-RICE	FACW	FAC,FACW	AIG
ECHINOCHLOA CRUS-PAVONIS	(H.B.K.) J.A. SCHULTES	COCKSPUR,GULF	FACW+	FACW,OBL	AIEG
ECHINOCHLOA CRUSGALLI	(L.) BEAUV.	GRASS,BARNYARD	FACU	FACU,FACW	AIG
ECHINOCHLOA MURICATA	(BEAUV.) FERNALD	GRASS,ROUGH BARNYARD	FACW+	FAC,OBL	ANG
ECHINOCHLOA WALTERI	(PURSH) A. HELLER	COCKSPUR,COAST	FACW+	FACW+,OBL	ANEG
ECHINOCYSTIS LOBATA	(MICHX.) TORR. & GRAY	MOCK-CUCUMBER,WILD	FAC	FACU,FACW-	ANF
ECHINODORUS CORDIFOLIUS	(L.) GRISEB.	BURHEAD,CREEPING	OBL	OBL	PNEF
ECHINODORUS PARVULUS	ENGELM.	BURHEAD,DWARF	OBL	FACW,OBL	PNEF
ECHINODORUS ROSTRATUS	(NUTT.) ENGELM.	BURHEAD,UPRIGHT	OBL	OBL	PNEF
ECLIPTA ALBA	(L.) HASSK.	YERBA DE TAJO	FAC	FAC,OBL	ANF
EGERIA DENSA	PLANCH.	WATER-WEED,BRAZILIAN	OBL	OBL	PNZF
EICHHORNIA CRASSIPES	(MART.) SOLMS.	WATER-HYACINTH,COMMON	OBL	OBL	PNE/F
ELAEAGNUS ANGUSTIFOLIA	L.	OLIVE,RUSSIAN	FACU	FACU-,FACW-	IST
ELAEAGNUS COMMUTATA	BERNH. EX RYDB.	SILVER-BERRY,AMERICAN	NI	UPL	NS
ELATINE AMERICANA	(PURSH) ARN.	WATER-WORT,AMERICAN	OBL	OBL	ANEF
ELATINE BRACHYSPERMA	GRAY	WATER-WORT,SHORT-SEED	OBL	FACW,OBL	ANE/F
ELATINE MINIMA	(NUTT.) FISCH. & C.A. MEYER	WATER-WORT,SMALL	OBL	OBL	ANEF
ELATINE TRIANDRA	SCHKUHR	WATER-WORT,THREE-STAMEN	OBL	OBL	ANE/F
ELEOCHARIS ACICULARIS	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH,LEAST	OBL	OBL	PNEGL
ELEOCHARIS ALBIDA	TORR.	SPIKERUSH,WHITE	OBL	OBL	PNEGL

DIOSCOREA QUATERNATA

ELEOCHARIS ALBIDA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	R1IND	NAT-IND	HABIT
ELEOCHARIS BALDWINII	(TORR.) CHAPM.	SPIKERUSH,BALDWIN'S	OBL	FACW,OBL	APNGL
ELEOCHARIS CAPITATE	(ROTTB.) BLAKE	SPIKERUSH,CAPITATE	FACW	FACW	ANGL
ELEOCHARIS COMPRESSA	SULLIVANT	SPIKERUSH,FLAT-STEM	FACW+	FACW,FACW+	PNEGL
ELEOCHARIS ENGELMANNII	STEUD.	SPIKERUSH,ENGELMANN'S	FACW+	FACW,OBL	ANGL
ELEOCHARIS EQUISETOIDES	(ELLIOTT) TORR.	SPIKERUSH,HORSE-TAIL	OBL	OBL	PNEGL
ELEOCHARIS ERYTHROPODA	STEUD.	SPIKERUSH,BALD	OBL	OBL	PNGL
ELEOCHARIS FALLAX	WEATHERBY	SPIKERUSH,CREEPING	OBL	OBL	PNGL
ELEOCHARIS FLAVESCENS	(POIR.) URBAN	SPIKERUSH,PALE	OBL	OBL	PNGL
ELEOCHARIS GENICULATA	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH,CLUSTERED	OBL	FACW,OBL	ANEGL
ELEOCHARIS HALOPHILA	(FERNALD & A. BRACKETT) FERNALD & A. BRACKETT	SPIKERUSH,SALTMARSH	OBL	OBL	GL
ELEOCHARIS INTERMEDIA	J.A. SCHULTES	SPIKERUSH,MATTED	FACW+	FACW,FACW+	PNGL
ELEOCHARIS MACROSTACHYA	BRITTON	SPIKERUSH,CREEPING	OBL	OBL	PNEGL
ELEOCHARIS MELANOCARPA	TORR.	SPIKERUSH,BLACK-FRUIT	FACW+	FACW,FACW+	PNGL
ELEOCHARIS MICROCARPA	TORR.	SPIKERUSH,SMALL-FRUIT	OBL	OBL	ANEGL
ELEOCHARIS NITIDA	FERNALD	SPIKERUSH,SLENDER	OBL	OBL	PNGL
ELEOCHARIS OBTUSA	(WILLD.) J.A. SCHULTES	SPIKERUSH,BLUNT	OBL	OBL	APNEGL
ELEOCHARIS OLIVACEA	TORR.	SPIKERUSH,BRIGHT-GREEN	OBL	OBL	PNGL
ELEOCHARIS OVATA	(ROTH) ROEM. & J.A. SCHULTES	SPIKERUSH,OVATE	OBL	OBL	ANEGL
ELEOCHARIS PALUSTRIS	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH,CREEPING	OBL	OBL	PNEGL
ELEOCHARIS PARVULA	(ROEM. & J.A. SCHULTES) LINK EX BLUFF & FINGERH.	SPIKERUSH,SMALL	OBL	OBL	PNGL
ELEOCHARIS PAUCIFLORA	(LIGHTF.) LINK	SPIKERUSH,FEW-FLOWER	OBL	OBL	PNGL
ELEOCHARIS QUADRANGULATA	(MICHX.) ROEM. & J.A. SCHULTES	SPIKERUSH,SQUARE-STEM	OBL	OBL	PNEGL
ELEOCHARIS RADICANS	(A. DIETR.) KUNTH	SPIKERUSH,ROOTED	OBL	OBL	PNGL
ELEOCHARIS ROBBINSII	OAKES	SPIKERUSH,ROBBINS'	OBL	OBL	PNGL
ELEOCHARIS ROSTELLATA	(TORR.) TORR.	SPIKERUSH,BEAKED	OBL	OBL	PNGL
ELEOCHARIS SMALLII	BRITTON	SPIKERUSH,SMALL'S	OBL	OBL	PNGL
ELEOCHARIS TENUIS	(WILLD.) J.A. SCHULTES	SPIKERUSH,SLENDER	FACW+	FACW,FACW+	PNGL
ELEOCHARIS TORTILIS	(LINK) J.A. SCHULTES	SPIKERUSH,TWISTED	FACW+	FACW,FACW+	PNGL
ELEOCHARIS TRICOSTATA	TORR.	SPIKERUSH,THREE-ANGLE	OBL	FACW+,OBL	GL
ELEOCHARIS TUBERCULOSA	(MICHX.) ROEM. & J.A. SCHULTES	SPIKERUSH,LONG-TUBERCLE	OBL	FACW+,OBL	PNGL
ELEOCHARIS UNIGLUMIS	(LINK) J.A. SCHULTES	SPIKERUSH,CREEPING	OBL	OBL	PNGL
ELEOCHARIS VIVIPARA	LINK	SPIKERUSH,VIVIPAROUS	OBL	OBL	ANGL
ELEOCHARIS WOLFII	(GRAY) GRAY EX BRITTON	SPIKERUSH,WOLF'S	OBL	OBL	PNEGL
ELEPHANTOPUS CAROLINIANUS	RAEUSCH.	ELEPHANT-FOOT,CAROLINA	FACU	FACU,FAC	PNF
ELEPHANTOPUS NUDATUS	GRAY	ELEPHANT-FOOT,SMOOTH	FAC	FAC	PNF
ELEUSINE INDICA	(L.) GAERTN.	GOOSEGRASS,INDIA	FACU-	UPL,FACU	AIG
ELLISIA NYCTELEA	L.	BABY-BLUE-EYES,FALSE	FACU	UPL,FAC+	ANF
ELODEA CANADENSIS	MICHX.	WATER-WEED,BROAD	OBL	OBL	PNZF
ELODEA NUTTALLII	(PLANCH.) H. ST. JOHN	WATER-WEED,NUTTALL'S	OBL	OBL	PNZF
ELYMUS ARENARIUS	L.	LYME-GRASS,SEA	FACU-	FACU-,FAC	PIG
ELYMUS CANADENSIS	L.	WILD-RYE,NODDING	FACU+	FACU,FAC+	PNG
ELYMUS GLAUCUS	BUCKLEY	WILD-RYE,BLUE	FACU	FACU	PNG
ELYMUS RIPARIUS	WIEGAND	WILD-RYE,RIVERBANK	FACW	FACW	PNG
ELYMUS VILLOSUS	MUHL. EX WILLD.	WILD-RYE,HAIRY	FACU-	FACU-,FACU	PNG
ELYMUS VIRGINICUS	L.	WILD-RYE,VIRGINIA	FACW-	FAC,FACW	PNG
ELYMUS WIEGANDII	FERNALD	WILD-RYE,WIEGAND'S	FAC	FAC	G
EMPETRUM NIGRUM	L.	CROWBERRY,BLACK	FACW	FACU,FACW	NS
EMPETRUM RUBRUM	VAHL	CROWBERRY,PURPLE	FAC*	FAC	NS
ENEMION BITERNATUM	RAF.	RUE-ANEMONE,FALSE	FACU-	UPL,FACW	PNF
EPILOBIUM ANAGALLIDIFOLIUM	LAM.	WILLOW-HERB,PIMPERNEL	FACW	FACU-,FACW	PNF
EPILOBIUM ANGUSTIFOLIUM	L.	FIREWEED	FAC	FACU,FAC	PNF
EPILOBIUM CILIATUM	RAF.	WILLOW-HERB,HAIRY	FAC-	FACU,OBL	PNF

ELEOCHARIS BALDWINII

EPILOBIUM CILIATUM

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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EPILOBIUM COLORATUM	BIEHLER	WILLOW-HERB,PURPLE-LEAF	OBL	OBL	PNF
EPILOBIUM HIRSUTUM	L.	WILLOW-HERB,GREAT-HAIRY	FACW	FACW,FACW+	PIF
EPILOBIUM HORNEMANNII	REICHENB.	WILLOW-HERB,HORNEMANN'S	FACW	FACW-,FACW+	PNF
EPILOBIUM LACTIFLORUM	HAUSSKN.	WILLOW-HERB,WHITE-FLOWER	FACW	FACW	PNF
EPILOBIUM LEPTOPHYLLUM	RAF.	WILLOW-HERB,LINEAR-LEAF	OBL	FACW,OBL	PNF
EPILOBIUM PALUSTRE	L.	WILLOW-HERB,MARSH	OBL	OBL	PNF
EPILOBIUM STRICTUM	MUHL. EX SPRENG.	WILLOW-HERB,DOWNY	OBL	OBL	PNF
EQUISETUM ARVENSE	L.	HORSETAIL,FIELD	FAC	FACU,FACW-	PNH2
EQUISETUM FLUVIATILE	L.	HORSETAIL,WATER	OBL	OBL	PNH2
EQUISETUM HYEMALE	L.	HORSETAIL,ROUGH	FACW	FAC+,FACW	PNH2
EQUISETUM LAEVIGATUM	A. BRAUN	SCOURING-RUSH,SMOOTH	FACW	FAC,FACW	PNH2
EQUISETUM PALUSTRE	L.	HORSETAIL,MARSH	FACW	FACW	PNH2
EQUISETUM PRATENSE	EHRH.	HORSETAIL,MEADOW	FACW	FACW	PNH2
EQUISETUM SCIRPOIDES	MICHX.	SCOURING-RUSH,DWARF	FAC	FACU,FAC+	PNH2
EQUISETUM SYLVATICUM	L.	HORSETAIL,WOODLAND	FACW	FACU,FACW	PNH2
EQUISETUM TELMATEIA	EHRH.	HORSETAIL,GIANT	NI	FACW,OBL	PNH2
EQUISETUM VARIEGATUM	SCHLEICH. EX F. WEBER & D.M.H. MOHR	HORSETAIL,VARIEGATED	FACW	FACW,FACW+	PNH2
EQUISETUM X FERRISSII	CLUTE	SCOURING-RUSH,INTERMEDIATE	NI	FAC,FACW	PNH2
EQUISETUM X LITORALE	KUEHLEW.	HORSETAIL,SHORE	OBL	OBL	PNH2
EQUISETUM X NELSONII	(A.A. EATON) J.H. SCHAFFNER	HORSETAIL,NELSON VARIEGATED	NI	FAC+	PNH2
EQUISETUM X TRACHYODON	A. BRAUN	HORSETAIL,ROUGH-TOOTH	NI	FACW+	PH2
ERAGROSTIS CILIANENSIS	(ALL.) LINK EX MOSHER	STINKGRASS	FACU	FACU,FACU+	AIG
ERAGROSTIS FRANKII	C.A. MEYER	LOVEGRASS,FRANK'S	FACW	FAC,FACW	ANG
ERAGROSTIS HYPNOIDES	(LAM.) B.S.P.	LOVEGRASS,TEAL	OBL	FAC,OBL	ANG
ERAGROSTIS PECTINACEA	(MICHX.) NEES	LOVEGRASS,PURPLE	FAC	FACU,FAC	ANG
ERAGROSTIS PILOSA	(L.) BEAUV.	LOVEGRASS,INDIA	FACU	FACU	AIG
ERAGROSTIS REFRACTA	(CHAPM.) SCRIBN.	LOVEGRASS,MEADOW	FACW	FACW	PNG
ERAGROSTIS REPTANS	(MICHX.) NEES	LOVEGRASS,HAIRY CREEPING	FACW+	FACW+,OBL	ANG
ERECHTITES HIERACIIFOLIA	(L.) RAF. EX DC.	BURN,AMERICAN	FACU	FACU,FAC	ANF
ERIANTHUS ALOPECUROIDES	(L.) ELLIOTT	PLUMEGRASS,WOOLLY	FAC	FACU-,FACW-	PNG
ERIANTHUS BREVIBARBIS	MICHX.	PLUMEGRASS,SHORT-BEARD	OBL	FACW,OBL	PNG
ERIANTHUS CONTORTUS	BALDW. EX ELLIOTT	PLUMEGRASS,BENT-AWN	FAC	FAC	PNG
ERIANTHUS GIGANTEUS	(WALTER) F.T. HUBB. NON MUHL.	PLUMEGRASS,SUGAR,CANE	FACW+	FACW,FACW+	PNG
ERIANTHUS STRICTUS	BALDW.	PLUMEGRASS,NARROW	OBL	FACW+,OBL	PNG
ERICA TETRALIX	L.	HEATH,CROSS-LEAF	FACU	FACU	IS
ERIGERON ACRIS	L.	FLEABANE,BITTER	FACU	FACU,FAC	BPF
ERIGERON ANNUUS	(L.) PERS.	FLEABANE,WHITE-TOP	FACU	FACU,FAC	ANF
ERIGERON HYSSOPIFOLIUS	MICHX.	FLEABANE,HYSSOP-LEAF	FACW	FACW	PNF
ERIGERON PHILADELPHICUS	L.	FLEABANE,PHILADELPHIA	FACU	FACU,OBL	BNF
ERIGERON PULCHELLUS	MICHX.	PLANTAIN,ROBIN'S	FACU	FACU,FACU+	PNF
ERIGERON QUERCIFOLIUS	LAM.	FLEABANE,OAK-LEAF	FACW	FAC+,FACW	ANF
ERIGERON STRIGOSUS	MUHL. EX WILLD.	FLEABANE,PRAIRIE	FACU+	FACU,FAC	ANF
ERIGERON VERNUS	(L.) TORR. & GRAY	FLEABANE,EARLY WHITETOP	OBL	OBL	PNF
ERIOCAULON COMPRESSUM	LAM.	PIPEWORT,FLATTENED	OBL	OBL	PIEF
ERIOCAULON DECANGULARE	L.	PIPEWORT,TEN-ANGLE	OBL	OBL	PIEF
ERIOCAULON PARKERI	B. ROB.	PIPEWORT,ESTUARY	OBL	OBL	PIEF
ERIOCAULON SEPTANGULARE	WITH.	BUTTONS,WHITE	OBL	OBL	PIEF
ERIOCHLOA CONTRACTA	A. HITCHC.	CUPGRASS,PRAIRIE	FACU	FACU,FACW	ANG
ERIOCHLOA GRACILIS	(FOURN.) A. HITCHC.	CUPGRASS,SOUTHWESTERN	NI	FAC,FACW	ANG
ERIOPHORUM ALPINUM	L.	COTTON-GRASS,ALPINE	OBL	OBL	PNGL
ERIOPHORUM ANGUSTIFOLIUM	HONCK.	COTTON-GRASS,NARROW-LEAF	OBL	OBL	PNGL
ERIOPHORUM GRACILE	W. KOCH	COTTON-GRASS,SLENDER	OBL	OBL	PNEGL

EPILOBIUM COLORATUM

ERIOPHORUM GRACILE

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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ERIOPHORUM POLYSTACHION	L.	COTTON-GRASS,COLDSWAMP	OBL	OBL	PNGL
ERIOPHORUM SPISSUM	FERNALD	HARE'S-TAIL	OBL	OBL	PNGL
ERIOPHORUM TENELLUM	NUTT.	COTTON-GRASS,FEW-NERVE	OBL	OBL	PNGL
ERIOPHORUM VAGINATUM	L.	COTTON-GRASS,TUSSOCK	OBL	FACW,OBL	PNGL
ERIOPHORUM VIRGINICUM	L.	COTTON-GRASS,TAWNY	OBL	OBL	PNEGL
ERIOPHORUM VIRIDICARINATUM	(ENGELM.) FERNALD	COTTON-GRASS,GREEN-KEEL	OBL	OBL	PNEGL
ERYNGIUM AQUATICUM	L.	COYOTE-THISTLE,MARSH	OBL	OBL	BNF
ERYNGIUM CAMPESTRE	L.	COYOTE-THISTLE,SNAKEROOT	NI	NI	PNF
ERYNGIUM INTEGRIFOLIUM	WALTER	COYOTE-THISTLE,BLUE-FLOWER	NI	FACW,FACW+	PNF
ERYNGIUM PROSTRATUM	NUTT. EX DC.	COYOTE-THISTLE,CREEPING	OBL	FACW,OBL	PNF
ERYNGIUM YUCCIFOLIUM	MICHX.	RATTLESNAKE-MASTER	FAC	FAC,FACW	PNF
ERYSIMUM CHEIRANTHOIDES	L.	WALLFLOWER,WORM-SEED	FAC	UPL,FAC	ANF
ERYTHRONIUM UMBILICATUM	C.R. PARKS & J.W. HARDIN	FAWNLILY,DIMPLED	FAC	FAC	PNF
EULALIA VIMINEA	(TRIN.) KUNTZE	MICROSTEGIUM,NEPAL	FAC	FAC,FAC+	G
EUONYMUS AMERICANUS	L.	STRAWBERRY-BUSH,AMERICAN	FAC	FACU,FACW	NS
EUONYMUS ATROPURPUREUS	JACQ.	BURNING-BUSH,EASTERN	FACU	FACU,FAC+	NST
EUPATORIADELPHUS DUBIUS	(WILLD. EX POIR.) R.M. KING & H. ROB.	JOE-PYE-WEED,COASTAL-PLAIN	FACW	FACW	PNF
EUPATORIADELPHUS FISTULOSUS	(BARRATT EX HOOK.) R.M. KING & H. ROB.	JOE-PYE-WEED,HOLLOW	FACW	FAC+,OBL	PNF
EUPATORIADELPHUS MACULATUS	(L.) R.M. KING & H. ROB.	JOE-PYE-WEED,SPOTTED	FACW	FACW-,OBL	PNF
EUPATORIADELPHUS PURPUREUS	(L.) R.M. KING & H. ROB.	JOE-PYE-WEED,SWEET	FAC	FAC	PNF
EUPATORIUM CAPILLIFOLIUM	(LAM.) SMALL	THOROUGH-WORT,SMALL DOG-FENNEL	FACU-	FACU-,FACU	PNF
EUPATORIUM LEUCOLEPIS	(DC.) TORR. & GRAY	THOROUGH-WORT,WHITE-BRACT	FACW+	FACW+	PNF
EUPATORIUM PERFOLIATUM	L.	BONESET,COMMON	FACW+	FACW+,OBL	PNF
EUPATORIUM PILOSUM	WALTER	THOROUGH-WORT,HAIRY	FACW	FACW	PNF
EUPATORIUM RECURVANS	SMALL	THOROUGH-WORT,COASTAL-PLAIN	FAC+	FAC+,FACW-	PNF
EUPATORIUM RESINOSUM	TORR.	THOROUGH-WORT,PINEBARRENS	OBL	OBL	PNF
EUPATORIUM ROTUNDIFOLIUM	L.	THOROUGH-WORT,ROUND-LEAF	FAC-	FAC-,FAC	PNF
EUPATORIUM SEMISERRATUM	DC.	THOROUGH-WORT,SMALL-FLOWER	FACW	FAC,FACW	PNF
EUPATORIUM SEROTINUM	MICHX.	THOROUGH-WORT,LATE-FLOWERING	FAC-	FAC-,FAC+	PNF
EUPHORBIA COMMUTATA	ENGELM.	SPURGE,TINTED WOOD	FACU	UPL,FACU	ANF
EUPHORBIA HETEROPHYLLA	L.	SPURGE,PAINTED	FACU-	UPL,FAC	ANF
EUPHORBIA HUMISTRATA	ENGELM.	BROOMSPURGE,SPREADING	FACU	FACU,FACW	ANF
EUPHORBIA MACULATA	L.	BROOMSPURGE,SPOTTED	FACU-	UPL,FACU	ANF
EUPHORBIA NUTANS	LAG.	BROOMSPURGE,EYEBANE	FACU-	FACU-,FACU	AIF
EUPHORBIA OBTUSATA	PURSH	SPURGE,BLUNT-LEAF	FACU-	FACU-,FAC	ANF
EUPHORBIA POLYGONIFOLIA	L.	BROOMSPURGE,SEASIDE	FACU	UPL,FACU	ANF
EUPHORBIA PURPUREA	FERNALD	SPURGE,GLADE	FAC	FAC,FACW	PNF
EUPHRASIA RANDII	B. ROB.	EYEBRIGHT,SMALL	FACW	FACW	NF
EUSTACHYS PETRAEA	(SWARTZ) DESV.	GRASS,PINEWOODS FINGER	NI	FACU-,FAC-	NG
EUTHAMIA CAMPORUM	GREENE	FRAGRANT-GOLDEN-ROD,VISCID	FACU	FACU,FACW	PNF
EUTHAMIA GALETORUM	GREENE	FRAGRANT-GOLDEN-ROD,NARROW-LEAF	FAC	FAC	PNF
EUTHAMIA GRAMINIFOLIA	(L.) NUTT.	FRAGRANT-GOLDEN-ROD,FLAT-TOP	FAC	FAC,FACW	PNF
EUTHAMIA LEPTOCEPHALA	(TORR. & GRAY) GREENE	FRAGRANT-GOLDEN-ROD,BUSHY	NI	FAC+,FACW	PNF
EUTHAMIA MINOR	(MICHX.) GREENE	FRAGRANT-GOLDEN-ROD,SLENDER	FACU	FACU,FAC	PNF
FAGUS GRANDIFOLIA	EHRH.	BEECH,AMERICAN	FACU	FACU	NT
FAGUS GRANDIFOLIA	EHRH.	BEECH	FAC+	FAC+	NT
FESTUCA ARUNDINACEA	SCHREB.	FESCUE,KENTUCKY	FACU	UPL,FACW-	PIG
FESTUCA OBTUSA	BIEHLER	FESCUE,NODDING	FACU	FACU,FAC	PNG
FESTUCA PARADOXA	DESV.	FESCUE,CLUSTER	FAC	FACU,FAC	PNG
FESTUCA PRATENSIS	HUDS.	FESCUE,MEADOW	FACU-	FACU-,FAC	PIG
FESTUCA RUBRA	L.	FESCUE,RED	FACU	FACU,FACW-	PNG
FILAGINELLA ULIGINOSA	(L.) OPIZ	CUDWEED,LOW	FAC	UPL,FACW	N

ERIOPHORUM POLYSTACHION

FILAGINELLA ULIGINOSA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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FILIPENDULA RUBRA	(J. HILL) B. ROB.	QUEEN-OF-THE-PRAIRIE	FACW	FACW,OBL	PNF
FIMBRISTYLIS ANNUA	(ALL.) ROEM. & J.A. SCHULTES	FIMBRY,ANNUAL	FAC	FACU-,FACW	ANGL
FIMBRISTYLIS AUTUMNALIS	(L.) ROEM. & J.A. SCHULTES	FIMBRY,SLENDER	FACW+	FACW+,OBL	GL
FIMBRISTYLIS CAROLINIANA	(LAM.) FERNALD	FIMBRY,CAROLINA	FACW+	FACU,FACW+	PNGL
FIMBRISTYLIS CASTANEA	(MICHX.) VAHL	FIMBRY,MARSH	OBL	OBL	PNEGL
FIMBRISTYLIS DICHOTOMA	(L.) VAHL	FIMBRY,TALL	NI	FACW+,OBL	APNEGL
FIMBRISTYLIS MILIACEA	(L.) VAHL	FIMBRY,GRASSY-LIKE	NI	OBL	ANGL
FIMBRISTYLIS PERPUSILLA	R.M. HARPER EX SMALL & BRITTON	FIMBRY,HARPER'S	NI	FACW+	ANGL
FIMBRISTYLIS PUBERULA	(MICHX.) VAHL	FIMBRY,VAHL'S HAIRY	OBL	FACW,OBL	PNEGL
FIMBRISTYLIS VAHLII	(LAM.) LINK	FIMBRY,VAHL'S	NI	FACW,OBL	ANEGL
FLEISCHMANNIA INCARNATA	(WALTER) R.M. KING & H. ROB.	THOROUGH-WORT,PINK	FAC	FACU+,FAC	N
FLOERKEA PROSERPINACOIDES	WILLD.	MERMAID-WEED,FALSE	FAC	FAC,OBL	ANF
FORESTIERA ACUMINATA	(MICHX.) POIR.	PRIVET,SWAMP	OBL	OBL	NST
FORESTIERA LIGUSTRINA	(MICHX.) POIR.	SWAMP PRIVET,UPLAND	NI	FAC	NS
FOTHERGILLA GARDENII	MURRAY	WITCH-ALDER,DWARF	FACW	FACW	NS
FRAGARIA VIRGINIANA	DUCHESNE	STRAWBERRY,VIRGINIA	FACU	UPL,FAC	PNF
FRAXINUS AMERICANA	L.	ASH,WHITE	FACU	FACU	NT
FRAXINUS CAROLINIANA	MILL.	ASH,CAROLINA	OBL	OBL	NETS
FRAXINUS NIGRA	MARSHALL	ASH,BLACK	FACW	FACW,FACW+	NT
FRAXINUS PENNSYLVANICA	MARSHALL	ASH,GREEN	FACW	FAC,FACW	NT
FRAXINUS PROFUNDA	(BUSH) BUSH	ASH,PUMPKIN	OBL	OBL	NT
FUIRENA BREVISETA	COVILLE	UMBRELLA-SEDGE,SALTMARSH	OBL	OBL	PNGL
FUIRENA PUMILA	TORR.	UMBRELLA-SEDGE,DWARF	OBL	OBL	ANGL
FUIRENA SIMPLEX	VAHL	UMBRELLA-SEDGE,WESTERN	NI	OBL	PNGL
FUIRENA SQUARROSA	MICHX.	UMBRELLA-SEDGE,HAIRY	OBL	OBL	PNGL
GALACTIA MACREEI	M.A. CURT.	MILKPEA,DOWNY	FAC+	FACU,FAC+	PNV
GALIUM APARINE	L.	BEDSTRAW,CATCHWEED	FACU	FACU,FAC-	ANF
GALIUM ASPRELLUM	MICHX.	BEDSTRAW,ROUGH	OBL	FACW+,OBL	PNF
GALIUM BOREALE	L.	BEDSTRAW,NORTHERN	FACU	FACU,FAC	PNF
GALIUM BREVIPES	FERNALD & WIEGAND	BEDSTRAW,LIMESTONE SWAMP	OBL	OBL	PNF
GALIUM LABRADORICUM	(WIEGAND) WIEGAND	BEDSTRAW,NORTHERN BOG	OBL	OBL	PNF
GALIUM OBTUSUM	BIGEL.	BEDSTRAW,BLUNT-LEAF	FACW+	FACW-,OBL	PNF
GALIUM PALUSTRE	L.	BEDSTRAW,MARSH	OBL	OBL	PNF
GALIUM PARISIENSE	L.	BEDSTRAW,WALL	FACU	UPL,FACU	AIF
GALIUM TINCTORIUM	L.	BEDSTRAW,STIFF MARSH	OBL	FACW,OBL	PNF
GALIUM TRIFIDUM	L.	BEDSTRAW,SMALL	FACW+	FACW,OBL	PNF
GALIUM TRIFLORUM	MICHX.	BEDSTRAW,SWEET-SCENT	FACU	FACU,FACU+	PNF
GASTRIDIUM VENTRICOSUM	(GOUAN) SCHINZ & THELL.	NITGRASS	FACU	FACU	AIG
GAULTHERIA HISPIDULA	(L.) MUHL. EX TORR.	SNOWBERRY,CREEPING	FACW	FACW	NS
GAULTHERIA PROCUMBENS	L.	TEABERRY	FACU	FACU	NS
GAURA BIENNIS	L.	BUTTERFLY-WEED,BIENNIAL	FACU	FACU-,FACU	BNF
GAURA PARVIFLORA	DOUGL. EX LEHM.	BUTTERFLY-WEED,VELVET-LEAF	NI	FACU?	ANF
GAYLUSSACIA BACCATA	(WANGENH.) K. KOCH	HUCKLEBERRY,BLACK	FACU	FACU	NS
GAYLUSSACIA DUMOSA	(ANDR.) TORR. & GRAY	HUCKLEBERRY,DWARF	FAC	FAC	NS
GAYLUSSACIA FRONDOSA	(L.) TORR. & GRAY	DANGLE-BERRY	FAC	FAC	NS
GELSEMIUM SEMPERVIRENS	(L.) W.T. AIT.	JESSAMINE,YELLOW	FAC	FAC	NWVS
GENTIANA ALBA	MUHL. EX NUTT.	GENTIAN,YELLOW	FACU	FACU,FAC	PF
GENTIANA ANDREWSII	GRISEB.	GENTIAN,FRINGE-TOP BOTTLE	FACW	FAC,FACW+	PNF
GENTIANA AUTUMNALIS	L.	GENTIAN,PINEBARREN	FACW	FACW,FACW+	PNF
GENTIANA CATESBAEI	WALTER	GENTIAN,ELLIOTT'S	OBL	OBL	PNF
GENTIANA CLAUSA	RAF.	GENTIAN,CLOSED	FACW	FAC,FACW+	PNF
GENTIANA LINEARIS	FROEL.	GENTIAN,NARROW-LEAF	OBL	OBL	PNF

FILIPENDULA RUBRA

GENTIANA LINEARIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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GENTIANA PROSTRATA	HAENKE	GENTIAN,PYGMY	NI	FACW,OBL	ABNF
GENTIANA RUBRICAULIS	SCHWEINITZ	GENTIAN,CLOSED	OBL	OBL	PNF
GENTIANA SAPONARIA	L.	GENTIAN,SOAPWORT	FACW	FACW-,FACW	PNF
GENTIANELLA AMARELLA	(L.) BOERNER	GENTIAN,NORTHERN	FAC	FAC,OBL	ABNF
GENTIANELLA QUINQUEFOLIA	(L.) SMALL	GENTIAN,STIFF	FAC	FAC,FACW-	ANF
GENTIANOPSIS CRINITA	(FROEL.) MA	GENTIAN,FRINGED	OBL	FACW+,OBL	ABF
GENTIANOPSIS PROCERA	(TH. HOLM) MA	GENTIAN,LESSER FRINGED	NI	OBL	ANF
GENTIANOPSIS VIRGATA	(RAF.) J. HOLUB	GENTIAN,LESSER FRINGED	FACW+	FACW+,OBL	ANF
GEOCAULON LIVIDUM	(RICHARDS.) FERNALD	TOADFLAX,NORTHERN RED-FRUIT	FAC	FACU,FACW-	N
GERANIUM MACULATUM	L.	CRANE'S-BILL,PURPLE	FACU	FACU	PNF
GEUM ALEPPICUM	JACQ.	AVENS,YELLOW	FAC	FACU,FACW+	PNF
GEUM CANADENSE	JACQ.	AVENS,WHITE	FACU	FACU,FAC	PNF
GEUM LACINIATUM	MURRAY	AVENS,ROUGH	FAC+	FAC+,FACW	PNF
GEUM MACROPHYLLUM	WILLD.	AVENS,LARGE-LEAF	FACW	FACW,OBL	PNF
GEUM PECKII	PURSH	AVENS,MOUNTAIN	OBL	OBL	PNF
GEUM RIVALE	L.	AVENS,PURPLE	OBL	FAC,OBL	PNF
GEUM VERNUM	(RAF.) TORR. & GRAY	AVENS,SPRING	FACU	FACU-,FAC	PIF
GEUM VIRGINIANUM	L.	AVENS,PALE	FAC-	FACU-,FACW-	PNF
GLAUX MARITIMA	L.	SEA-MILKWORT	OBL	FACW+,OBL	PI$F
GLECOMA HEDERACEA	L.	IVY,GROUND	FACU	UPL,FACU+	PIF
GLEDITSIA AQUATICA	MARSHALL	WATER-LOCUST	OBL	OBL	NETS
GLEDITSIA TRIACANTHOS	L.	HONEY-LOCUST	FAC-	FACU,FAC	NTS
GLYCERIA ACUTIFLORA	TORR.	GRASS,CREEPING MANNA	OBL	OBL	PNG
GLYCERIA BOREALIS	(NASH) BATCH.	GRASS,SMALL FLOATING MANNA	OBL	OBL	PNEG
GLYCERIA CANADENSIS	(MICHX.) TRIN.	GRASS,CANADA MANNA	OBL	OBL	PNG
GLYCERIA FLUITANS	(L.) R. BR.	GRASS,WATER MANNA	OBL	OBL	PIG
GLYCERIA MAXIMA	(HARTM.) O.R. HOLMBERG	MEADOWGRASS,REED	OBL	OBL	PIG
GLYCERIA MELICARIA	(MICHX.) F.T. HUBB.	GRASS,MELIC MANNA	OBL	OBL	PNG
GLYCERIA OBTUSA	(MUHL.) TRIN.	GRASS,ATLANTIC MANNA	OBL	OBL	PNG
GLYCERIA SEPTENTRIONALIS	A. HITCHC.	GRASS,EASTERN MANNA	OBL	OBL	PNEG
GLYCERIA STRIATA	(LAM.) A. HITCHC.	GRASS,FOWL MANNA	OBL	OBL	PNEG
GNAPHALIUM CHILENSE	SPRENG.	CUDWEED,COTTON-BATTING	FAC	FAC-,FAC+	ABIF
GOODYERA OBLONGIFOLIA	RAF.	RATTLESNAKE-PLANTAIN,GIANT	FACU-	UPL,FACU	PNF
GOODYERA PUBESCENS	(WILLD.) R. BR.	RATTLESNAKE-PLANTAIN,DOWNY	FACU-	UPL,FAC	PNF
GOODYERA REPENS	(L.) R. BR. IN W.T. AIT.	RATTLESNAKE-PLANTAIN,DWARF	FACU+	UPL,FACW	PNF
GOODYERA TESSELATA	LODDIG.	RATTLESNAKE-PLANTAIN,CHECKERED	FACU-	FACU-,FACU	PNF
GRATIOLA AUREA	PURSH	HEDGEHYSSOP,GOLDEN	OBL	OBL	PNF
GRATIOLA NEGLECTA	TORR.	HEDGEHYSSOP,CLAMMY	OBL	OBL	ANEF
GRATIOLA PILOSA	MICHX.	HEDGEHYSSOP,SHAGGY	FACU	FACU,FACW+	PNF
GRATIOLA RAMOSA	WALTER	HEDGEHYSSOP,BRANCHING	FACW	FACW	PNF
GRATIOLA VIRGINIANA	L.	HEDGEHYSSOP,ROUND-FRUIT	OBL	OBL	ABNEF
GRATIOLA VISCIDULA	PENNELL	HEDGEHYSSOP,SHAGGY	OBL	OBL	PNF
GRINDELIA SQUARROSA	(PURSH) DUNAL	GUMWEED,CURLY-CUP	FACU	UPL,FACU	ABPNF
GYMNOPOGON BREVIFOLIUS	TRIN.	GRASS,SLIM SKELETON	FACU	FACU	PNG
HACKELIA FLORIBUNDA	(LEHM.) I. JOHNST.	STICKSEED,DAVIS MOUNTAIN	FACU*	FACU-,FAC	BPNF
HACKELIA VIRGINIANA	(L.) I. JOHNST.	STICKSEED,VIRGINIA	FACU	FACU,FAC+	BPNF
HALENIA DEFLEXA	(J.F. SMITH) GRISEB.	SPURRED-GENTIAN,AMERICAN	FAC	FAC	ANF
HALESIA CAROLINA	L.	SILVER-BELL,CAROLINA	FACU	FACU,FAC	NST
HAMAMELIS VIRGINIANA	L.	WITCH-HAZEL,AMERICAN	FAC-	FACU,FAC-	NST
HASTEOLA SUAVEOLENS	(L.) POJARK.	INDIAN-PLANTAIN,SWEET-SCENT	FAC-	FAC-,OBL	PNF
HEDYSARUM ALPINUM	L.	SWEETVETCH,ALPINE	FAC-	FACU,FAC-	PNF
HELENIUM AMARUM	(RAF.) H. ROCK	SNEEZEWEED,FIVE-LEAF	FACU-	FACU-,FACU	ANF

GENTIANA PROSTRATA

HELENIUM AMARUM

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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HELENIUM AUTUMNALE	L.	SNEEZEWEED,COMMON	FACW+	FACW-,OBL	PNF
HELENIUM BREVIFOLIUM	(NUTT.) A. WOOD	SNEEZEWEED,SHORT-LEAF	OBL	OBL	PNF
HELENIUM FLEXUOSUM	RAF.	SNEEZEWEED,PURPLE-HEAD	FAC-	FAC-,FACW	PNF
HELIANTHUS ANGUSTIFOLIUS	L.	SUNFLOWER,SWAMP	FACW	FAC,FACW	ANF
HELIANTHUS ANNUUS	L.	SUNFLOWER,COMMON	FAC-	FACU,FAC	ANF
HELIANTHUS DECAPETALUS	L.	SUNFLOWER,THIN-LEAF	FACU	UPL,FACU	PNF
HELIANTHUS GIGANTEUS	L.	SUNFLOWER,TALL	FACW	FACW	PNF
HELIANTHUS GROSSESERRATUS	M. MARTENS	SUNFLOWER,SAW-TOOTH	FACW	FAC,FACW	PNF
HELIANTHUS MICROCEPHALUS	TORR. & GRAY	SUNFLOWER,SMALL-HEAD	NI	FACU-	PNF
HELIANTHUS TUBEROSUS	L.	JERUSALEM-ARTICHOKE	FAC	FACU,FAC	PNF
HELIOTROPIUM CURASSAVICUM	L.	HELIOTROPE,SEASIDE	OBL	FACW,OBL	API$F
HELIOTROPIUM INDICUM	L.	HELIOTROPE,INDIAN	FAC+	FAC+,FACW	AIF
HELONIAS BULLATA	L.	SWAMP-PINK	OBL	OBL	PNEF
HEMARTHRIA ALTISSIMA	STAPF & HUBB.	JOINTGRASS,AFRICAN	NI	FACW	PIG
HEMIANTHUS MICRANTHEMOIDES	NUTT.	MUDFLOWER,DELAWARE RIVER	OBL	OBL	ANF
HEMICARPHA MICRANTHA	(VAHL) PAX	DWARF-BULLRUSH	FACW+	FACW,OBL	ANGL
HEMIZONIA PUNGENS	(HOOK. & ARN.) TORR. & GRAY	TARWEED,COMMON	NI	UPL,FACW+	ANF
HERACLEUM LANATUM	MICHX.	COW-PARSNIP	FACU-	FACU-,OBL	PNF
HETERANTHERA LIMOSA	(SWARTZ) WILLD.	MUD-PLANTAIN,BLUE	OBL	OBL	ANEF
HETERANTHERA RENIFORMIS	RUIZ & PAVON	MUD-PLANTAIN,KIDNEY-LEAF	OBL	OBL	PNE/F
HEUCHERA AMERICANA	L.	ALUM-ROOT,AMERICAN	FACU-	FACU-,FACU	PNF
HIBISCUS LAEVIS	ALL.	ROSEMALLOW,HALBERD-LEAF	OBL	OBL	PNF
HIBISCUS MOSCHEUTOS	L.	ROSEMALLOW,SWAMP	OBL	OBL	PNEF
HIERACIUM TRAILII	GREENE	HAWKWEED,MARYLAND	FACU	UPL,FACU	PNF
HIEROCHLOE ODORATA	(L.) BEAUV.	GRASS,HOLY	FACW	FACU,FACW+	PNG
HIPPURIS VULGARIS	L.	MARE'S-TAIL,COMMON	OBL	OBL	PNZF
HOLCUS LANATUS	L.	GRASS,COMMON VELVET	FACU	FACU-,FACW	PNG
HONKENYA PEPLOIDES	(L.) EHRH.	SANDWORT,SEABEACH	FACU	FACU,OBL	PNF
HORDEUM BRACHYANTHERUM	NEVSKII	BARLEY,MEADOW	FAC+	FAC,FACW	PNG
HORDEUM GENICULATUM	ALL.	BARLEY	NI	NI	AIG
HORDEUM HYSTRIX	ROTH	BARLEY,MEDITERRANEAN	NI	FACU,FAC	AIG
HORDEUM JUBATUM	L.	BARLEY,FOX-TAIL	FAC	FAC,FACW	PNG
HORDEUM LEPORINUM	LINK	BARLEY	NI	FACU?	AIG
HORDEUM PUSILLUM	NUTT.	BARLEY,LITTLE	FAC	FACU,FAC	ANG
HOTTONIA INFLATA	ELLIOTT	FEATHERFOIL,AMERICAN	OBL	OBL	ANZ/F
HOUSTONIA CAERULEA	L.	INNOCENCE	FACU	FACU,FAC	PNF
HOUSTONIA MINIMA	L.C. BECK	STAR-VIOLET	NI	UPL,FAC-	ANF
HOUSTONIA SERPYLLIFOLIA	MICHX.	BLUET,MICHAUX'S	FAC	FAC,FACW	PNF
HUMULUS JAPONICUS	SIEBOLD & ZUCCAR.	HOP,JAPANESE	FACU	FACU,FAC-	APIVF
HUMULUS LUPULUS	L.	HOP,COMMON	NI	FACU	PNVF
HYBANTHUS CONCOLOR	(T.F. FORST.) SPRENG.	VIOLET,GREEN	FACU-	FACU-,FACU+	PNF
HYDRANGEA ARBORESCENS	L.	HYDRANGEA,WILD	FACU	UPL,FACU	NS
HYDRANGEA PANICULATA	SIEBOLD	HYDRANGEA,PANICLE	FAC*	FAC	IS
HYDROCHARIS MORSUS-RANAE	L.	FROGBIT,COMMON	OBL	OBL	PZF
HYDROCOTYLE AMERICANA	L.	PENNY-WORT,AMERICAN MARSH	OBL	OBL	PIEF
HYDROCOTYLE RANUNCULOIDES	L.F.	PENNY-WORT,FLOATING	OBL	OBL	PN/F
HYDROCOTYLE UMBELLATA	L.	PENNY-WORT,MANY-FLOWER	OBL	OBL	PN/F
HYDROCOTYLE VERTICILLATA	THUNB.	PENNY-WORT,WORLED	OBL	OBL	PNF
HYDROLEA OVATA	NUTT. EX CHOISY	FALSE-FIDDLE-LEAF,OVATE	NI	OBL	PNF
HYDROLEA QUADRIVALVIS	WALTER	WATER-POD	OBL	OBL	PNF
HYDROLEA UNIFLORA	RAF.	FALSE-FIDDLE-LEAF,ONE-FLOWER	NI	OBL	PNF
HYDROPHYLLUM CANADENSE	L.	WATER-LEAF,BLUNT-LEAF	FACU	FACU,FACW	PNF

HELENIUM AUTUMNALE

HYDROPHYLLUM CANADENSE

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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HYDROPHYLLUM VIRGINIANUM	L.	WATER-LEAF,VIRGINIA	FAC	FAC,FACW	PNF
HYMENOCALLIS CAROLINIANA	(L.) HERB.	SPIDER-LILY,CAROLINA	NI	FACW	PNF
HYMENOCALLIS OCCIDENTALIS	(LECONTE) KUNTH	SPIDER-LILY,NORTHERN	OBL	OBL	PNF
HYPERICUM ADPRESSUM	W. BARTON	ST. JOHN'S-WORT,CREEPING	OBL	OBL	PNF
HYPERICUM APOCYNIFOLIUM	SMALL	ST. JOHN'S-WORT	NI	FACW,OBL	NES
HYPERICUM BOREALE	(BRITTON) BICKN.	ST. JOHN'S-WORT,NORTHERN	OBL	OBL	PNF
HYPERICUM CANADENSE	L.	ST. JOHN'S-WORT,CANADIAN	FACW	FACW	ANF
HYPERICUM CISTIFOLIUM	LAM.	ST. JOHN'S-WORT,ROUND-POD	FACW	FACW-,FACW	ANF
HYPERICUM DENSIFLORUM	PURSH	ST. JOHN'S-WORT,BUSHY	FAC+	FAC+,FACW-	NS
HYPERICUM DENTICULATUM	WALTER	ST. JOHN'S-WORT,COPPERY	FACW-	FACW-,FACW	PNF
HYPERICUM DISSIMULATUM	BICKN.	ST. JOHN'S-WORT,DISGUISED	FACW	FACW	PNF
HYPERICUM ELLIPTICUM	HOOK.	ST. JOHN'S-WORT,PALE	OBL	FACW,OBL	PNF
HYPERICUM GYMNANTHUM	ENGELM. & GRAY	ST. JOHN'S-WORT,CLASPING-LEAF	OBL	FACW,OBL	PNF
HYPERICUM KALMIANUM	L.	ST. JOHN'S-WORT,KALM'S	FAC	FAC,FACW-	NS
HYPERICUM MAJUS	(GRAY) BRITTON	ST. JOHN'S-WORT,LARGE CANADIAN	FACW	FAC,FACW	ANF
HYPERICUM MITCHELLIANUM	RYDB.	ST. JOHN'S-WORT,BLUE RIDGE	FACU	FACU,FACW	PNF
HYPERICUM MUTILUM	L.	ST. JOHN'S-WORT,SLENDER	FACW	FACW,FACW+	PNF
HYPERICUM NUDIFLORUM	MICHX.	ST. JOHN'S-WORT,PRETTY	OBL	FACW,OBL	NS
HYPERICUM PROLIFICUM	L.	ST. JOHN'S-WORT,SHRUBBY	FACU	FACU	NS
HYPERICUM PUNCTATUM	LAM.	ST. JOHN'S-WORT,DOTTED	FAC-	FACU,FAC+	PNF
HYPERICUM PYRAMIDATUM	AIT.	ST. JOHN'S-WORT,GREAT	FAC	FAC,FAC+	PNF
HYPERICUM SETOSUM	L.	ST. JOHN'S-WORT,HAIRY	OBL	FACW,OBL	PNF
HYPERICUM SPHAEROCARPUM	MICHX.	ST. JOHN'S-WORT,ROUND-FRUIT	FACU	FACU,FAC	NHS
HYPOXIS HIRSUTA	(L.) COVILLE	STARGRASS,EASTERN YELLOW	FAC	FAC,FACW	PNF
HYPOXIS LEPTOCARPA	(ENGELM. & GRAY) ENGELM. & GRAY EX SMALL	GOLDSTAR,CLUBPOD	FACW	FACW	PNEF
HYPOXIS MICRANTHA	POLLARD	STARGRASS,PINELAND YELLOW	FAC	FAC,FACW	PNF
HYPOXIS SESSILIS	L.	STARGRASS,GLOSS-SEED	FACU-	FACU-,FAC-	PNF
HYPTIS MUTABILIS	(A. RICH.) BRIQ.	BUSHMINT,TROPICAL	FAC	FAC	PIF
ILEX AMELANCHIER	M.A. CURT.	HOLLY,SARVIS	OBL	OBL	NS
ILEX CORIACEA	(PURSH) CHAPM.	HOLLY,BAY-GALL	FACW	FACW	NS
ILEX DECIDUA	WALTER	HOLLY,DECIDUOUS	FACW	FACW-,FACW	NT
ILEX GLABRA	(L.) GRAY	INK-BERRY	FACW-	FACW-,FACW	NS
ILEX LAEVIGATA	(PURSH) A. GRAY	HOLLY,SMOOTH	OBL	FACW+,OBL	NS
ILEX LONGIPES	CHAPM. EX TRELEASE	HOLLY,GEORGIA	NI	FAC,FACW	NS
ILEX OPACA	SOLAND. IN AIT.	HOLLY,AMERICAN	FACU+	FACU,FAC-	NTS
ILEX VERTICILLATA	(L.) GRAY	WINTERBERRY,COMMON	FACW+	FACW,OBL	NST
ILEX VOMITORIA	SOLAND. IN AIT.	YAUPON	FAC-	FAC-,FAC	NST
IMPATIENS CAPENSIS	MEERB.	TOUCH-ME-NOT,SPOTTED	FACW	FACW,FACW+	ANF
IMPATIENS PALLIDA	NUTT.	TOUCH-ME-NOT,PALE	FACW	FACW	ANF
IODANTHUS PINNATIFIDUS	(MICHX.) STEUD.	PURPLE-ROCKET	FACW	FACW-,OBL	PNF
IPOMOEA COCCINEA	L.	MORNING-GLORY,RED	FACU	FACU,FAC	AIV
IPOMOEA HEDERACEA	JACQ.	MORNING-GLORY,IVY-LEAF	FACU	FACU,FAC	AIV
IPOMOEA HEDERIFOLIA	L.	MORNING-GLORY,IVY-LEAF	NI	FACU,FACW	AIV
IPOMOEA LACUNOSA	L.	MORNING-GLORY,SMALL-FLOWER WHITE	FACW	FAC+,FACW	ANVF
IPOMOEA LITTORALIS	BLUME	MORNING-GLORY,HAWAII	NI	FACU?	PNV
IPOMOEA PANDURATA	(L.) G.F.W. MEYER	VINE,WILD SWEET-POTATO	FACU	FACU,FAC-	PNF
IRESINE RHIZOMATOSA	STANDL.	BLOODLEAF,ROOTSTOCK	FACW-	FACW-,FACW	PNF
IRIS BREVICAULIS	RAF.	IRIS,LAMANCE	OBL	OBL	PNF
IRIS FULVA	KER-GAWL.	IRIS,COPPER	OBL	OBL	PNF
IRIS HOOKERI	G. PENNY EX D. DON	IRIS,BEACH-HEAD	FACU-	FACU-	PNF
IRIS LACUSTRIS	NUTT.	IRIS,DWARF LAKE	NI	FAC	PNF
IRIS PRISMATICA	PURSH	IRIS,SLENDER BLUE	OBL	OBL	PIF

HYDROPHYLLUM VIRGINIANUM

IRIS PRISMATICA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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IRIS PSEUDACORUS	L.	IRIS,YELLOW	OBL	OBL	PIEF
IRIS SETOSA	PALLAS	IRIS,BEACH-HEAD	NI	FAC	PNF
IRIS SHREVEI	SMALL	BLUEFLAG,SOUTHERN	OBL	OBL	PNEF
IRIS VERSICOLOR	L.	BLUEFLAG	OBL	OBL	PNF
IRIS VIRGINICA	L.	BLUEFLAG,VIRGINIA	OBL	OBL	PNF
ISOETES BUTLERI	ENGELM.	QUILLWORT,BUTLER'S	FACW+	FACW+,OBL	PNQ
ISOETES ECHINOSPORA	DURIEU	QUILLWORT,SPINY-SPORE	OBL	OBL	PZQ
ISOETES ENGELMANNII	A. BRAUN	QUILLWORT,APPALACHIAN	OBL	OBL	PNZQ
ISOETES MACROSPORA	DURIEU	QUILLWORT,LAKE	OBL	OBL	PNZQ
ISOETES MELANOPODA	J. GAY	QUILLWORT,BLACKFOOT	OBL	OBL	PNEQ
ISOETES RIPARIA	ENGELM. EX A. BRAUN	QUILLWORT,SHORE	OBL	OBL	PNEQ
ISOETES TUCKERMANII	A. BRAUN EX ENGELM.	QUILLWORT,TUCKERMAN'S	OBL	OBL	Q
ISOETES VIRGINICA	N.E. PFEIFFER	QUILLWORT,VIRGINIA	OBL	OBL	Q
ISOETES X EATONII	R. DODGE	QUILLWORT,EATON'S	OBL	OBL	Q
ISOETES X FOVEOLATA	A.A. EAT.	QUILLWORT,PITTED	OBL	OBL	NQ
ISOTRIA MEDEOLOIDES	(PURSH) RAF.	POGONIA,SMALL WHORLED	FACU	FACU	PNF
ISOTRIA VERTICILLATA	(MUHL. EX WILLD.) RAF.	POGONIA,LARGE WHORLED	FACU	FACU,FAC	PNF
ITEA VIRGINICA	L.	WILLOW,VIRGINIA	OBL	FACW+,OBL	NS
IVA ANNUA	L.	SUMPWEED,ANNUAL	FAC	FAC	AIF
IVA FRUTESCENS	L.	SUMPWEED,BIG-LEAF	FACW+	FACW,FACW+	PNH$F
IVA IMBRICATA	WALTER	SUMPWEED,SEACOAST	FACU	FACU,FACW	PNH$F
IVA XANTHIFOLIA	NUTT.	SUMPWEED,COARSE	FAC	FACU,FAC+	ANF
JACQUEMONTIA TAMNIFOLIA	(L.) GRISEB.	CLUSTER-VINE,HAIRY	FACU-	FACU-	AIFV
JUGLANS CINEREA	L.	BUTTERNUT	FACU+	FACU-,FACU+	NT
JUGLANS NIGRA	L.	WALNUT,BLACK	FACU	FACU	NT
JUNCUS ABORTIVUS	CHAPM.	RUSH,PINEBARREN	OBL	OBL	PNGL
JUNCUS ACUMINATUS	MICHX.	RUSH,TAPER-TIP	OBL	OBL	PNEGL
JUNCUS ALPINUS	VILLARS	RUSH,RICHARDSON'S	OBL	OBL	PNGL
JUNCUS ARCTICUS	WILLD.	RUSH,ARCTIC	OBL	FACW,OBL	PNGL
JUNCUS ARTICULATUS	L.	RUSH,JOINTED	OBL	OBL	PNGL
JUNCUS BALTICUS	WILLD.	RUSH,BALTIC	FACW+	FACW,OBL	PNGL
JUNCUS BIFLORUS	ELLIOTT	RUSH,TURNFLOWER	FACW	FACW	PNGL
JUNCUS BRACHYCARPUS	ENGELM.	RUSH,WHITE-ROOT	FACW	FACW	PNGL
JUNCUS BRACHYCEPHALUS	(ENGELM.) BUCHENAU	RUSH,SMALL-HEAD	OBL	OBL	PNGL
JUNCUS BREVICAUDATUS	(ENGELM.) FERNALD	RUSH,NARROW-PANICLE	OBL	OBL	PNGL
JUNCUS BUFONIUS	L.	RUSH,TOAD	FACW	FACW,OBL	ANGL
JUNCUS CAESARIENSIS	COVILLE	RUSH,NEW JERSEY	OBL	OBL	PNGL
JUNCUS CANADENSIS	J. GAY	RUSH,CANADA	OBL	OBL	PNGL
JUNCUS CORIACEUS	MACKENZ.	RUSH,LEATHERY	FACW+	FACW,OBL	PNGL
JUNCUS DEBILIS	GRAY	RUSH,WEAK	OBL	FACW,OBL	APNGL
JUNCUS DICHOTOMUS	ELLIOTT	RUSH,FORKED	FACW	FACW	PNGL
JUNCUS DIFFUSISSIMUS	BUCKLEY	RUSH,SLIM-POD	FACW	FACW,FACW+	PNGL
JUNCUS EFFUSUS	L.	RUSH,SOFT	FACW+	FACW+,OBL	PNEGL
JUNCUS ELLIOTTII	CHAPM.	RUSH,BOG	FACW+	FACW+,OBL	PNGL
JUNCUS FILIFORMIS	L.	RUSH,THREAD	FACW	FACW,OBL	PNGL
JUNCUS FILIPENDULUS	BUCKLEY	RUSH,PLAIN'S	NI	FAC,FAC+	PNEGL
JUNCUS GERARDII	LOISELEUR	RUSH,SALTMEADOW	FACW+	FAC,OBL	PNGL
JUNCUS GREENEI	OAKES & TUCKERMAN	RUSH,GREENE'S	FAC	FAC	PNGL
JUNCUS GRISCOMII	FERNALD	RUSH,GRISCOM'S	OBL	OBL	PNGL
JUNCUS GYMNOCARPUS	COVILLE	RUSH,FEW-FLOWER	OBL	OBL	PNGL
JUNCUS INFLEXUS	L.	RUSH,EUROPEAN MEADOW	FACW	FACW	PIGL
JUNCUS INTERIOR	WIEGAND	RUSH,INLAND	FACU	FACU,FACW	PNGL

IRIS PSEUDACORUS

JUNCUS INTERIOR

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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JUNCUS LONGII	FERNALD	RUSH,LONG'S	OBL	OBL	PNGL
JUNCUS LONGISTYLIS	TORR.	RUSH,LONG-STYLE	NI	FACW,FACW+	PNGL
JUNCUS MARGINATUS	ROSTK.	RUSH,GRASS-LEAF	FACW	FACW,FACW+	PNGL
JUNCUS MEGACEPHALUS	M.A. CURT.	RUSH,BIG-HEAD	OBL	OBL	PNGL
JUNCUS MILITARIS	BIGEL.	RUSH,BAYONET	OBL	OBL	PNGL
JUNCUS NODATUS	COVILLE	RUSH,STOUT	NI	OBL	PNGL
JUNCUS NODOSUS	L.	RUSH,KNOTTED	OBL	OBL	PNGL
JUNCUS PELOCARPUS	E. MEYER	RUSH,BROWN-FRUIT	OBL	OBL	PNGL
JUNCUS PERVETUS	FERNALD	RUSH,CAPE COD	OBL	OBL	PNGL
JUNCUS PLATYPHYLLUS	(WIEGAND) FERNALD	RUSH,FLAT-LEAF	FAC	FACU,FACW-	PNGL
JUNCUS POLYCEPHALUS	MICHX.	RUSH,MANY-HEAD	OBL	OBL	PNGL
JUNCUS REPENS	MICHX.	RUSH,CREEPING	OBL	OBL	PNGL
JUNCUS ROEMERANUS	SCHEELE	RUSH,NEEDLEGRASS	OBL	OBL	PNGL
JUNCUS SCIRPOIDES	LAM.	RUSH,NEEDLE-POD	FACW	FACW,FACW+	PNGL
JUNCUS SECUNDUS	BEAUV.	RUSH,SECUND	FACU	FACU,FAC	PNGL
JUNCUS STYGIUS	L.	RUSH,MOOR	OBL	OBL	PNGL
JUNCUS SUBCAUDATUS	(ENGELM.) COVILLE & BLAKE	RUSH,WOODS	OBL	FAC,OBL	PNGL
JUNCUS SUBTILIS	E. MEYER	RUSH,CREEPING	OBL	OBL	PNGL
JUNCUS TENUIS	WILLD.	RUSH,SLENDER	FAC-	FAC-,FACW	PNGL
JUNCUS TORREYI	COVILLE	RUSH,TORREY'S	FACW	FACW,FACW+	PNGL
JUNCUS VALIDUS	COVILLE	RUSH,ROUND-HEAD	FACW	FAC,FACW+	PNGL
JUNCUS VASEYI	ENGELM.	RUSH,VASEY'S	FACW	FACW,OBL	PNGL
JUNCUS X ORONENSIS	FERNALD	RUSH,MAINE	FACW	FACW	PNGL
JUNIPERUS HORIZONTALIS	MOENCH	JUNIPER,CREEPING	FACU	UPL,FAC-	NS
JUNIPERUS VIRGINIANA	L.	CEDAR,EASTERN RED	FACU	FACU-,FACU	NT
JUSTICIA AMERICANA	(L.) VAHL	WATER-WILLOW,COMMON	OBL	OBL	PNF
JUSTICIA MORTUIFLUMINIS	FERNALD	WATER-WILLOW,DEAD	OBL	OBL	PNF
JUSTICIA OVATA	(WALTER) LINDAU	WATER-WILLOW,LOOSE-FLOWER	OBL	OBL	PNF
KALMIA ANGUSTIFOLIA	L.	SHEEP-LAUREL	FAC	FAC	NS
KALMIA CAROLINA	SMALL	KALMIA,CAROLINA	FAC	FAC,FACW	NS
KALMIA LATIFOLIA	L.	LAUREL,MOUNTAIN	FACU	FACU-,FACU	NST
KALMIA POLIFOLIA	WANGENH.	LAUREL,PALE	OBL	FACW,OBL	NS
KICKXIA ELATINE	(L.) DUMORT.	FLUELLIN,SHARP-POINT	FAC	UPL,FAC	AIF
KOBRESIA SIBIRICA	TURCZ.	KOBRESIA,SIBERIAN	NI	FAC+,FACW	PNGL
KOSTELETZKYA ALTHAEIFOLIA	(CHAPM.) GRAY	MALLOW,ALTHEA SEASHORE	OBL	OBL	PNF
KOSTELETZKYA VIRGINICA	(L.) K. PRESL EX GRAY	MALLOW,VIRGINIA SEASHORE	OBL	OBL	PNEF
KRIGIA BIFLORA	(WALTER) BLAKE	DWARF-DANDELION,TWO-FLOWER	FACU	UPL,FACU	PNF
KRIGIA CESPITOSA	(RAF.) K. CHAMB.	DWARF-DANDELION,COMMON	FAC	FACU,FAC	ANF
KRIGIA DANDELION	(L.) NUTT.	DWARF-DANDELION,POTATO	FAC	FACU,FAC	PNF
LACHNANTHES CAROLINIANA	(LAM.) DANDY	REDROOT,CAROLINA	OBL	OBL	PNF
LACHNOCAULON ANCEPS	(WALTER) MORONG	BOGBUTTON,WHITE-HEAD	OBL	OBL	PNZEF
LACTUCA BIENNIS	(MOENCH) FERNALD	LETTUCE,BIENNIAL	FACU	FACU,FAC+	ABNF
LACTUCA CANADENSIS	L.	LETTUCE,TALL YELLOW	FACU-	FACU-,FAC+	ABNF
LACTUCA FLORIDANA	(L.) GAERTN.	LETTUCE,WOODLAND	FACU-	FACU-,FAC+	ABNF
LACTUCA LUDOVICIANA	(NUTT.) RIDDELL	LETTUCE,BIENNIAL	NI	UPL,FAC	BPNF
LACTUCA PULCHELLA	(PURSH) DC.	LETTUCE,CHICORY	FAC	FACU,FAC	PNF
LACTUCA SERRIOLA	L.	LETTUCE,PRICKLY	FAC-	FACU,FAC	ABIF
LAPORTEA CANADENSIS	(L.) WEDD.	WOOD-NETTLE,CANADA	FACW	FAC,FACW	PNF
LARIX DECIDUA	MILL.	LARCH,EUROPEAN	NI	NI	IT
LARIX LARICINA	(DU ROI) K. KOCH	LARCH,AMERICAN	FACW	FACW	NT
LATHYRUS JAPONICUS	WILLD.	PEAVINE,BEACH	FACU-	FACU-,FAC	PNF
LATHYRUS PALUSTRIS	L.	PEAVINE,VETCHLING	FACW+	FAC,OBL	PNF

JUNCUS LONGII

LATHYRUS PALUSTRIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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LATHYRUS PRATENSIS	L.	PEAVINE,MEADOW	FACU	UPL,FACU	PIF
LATHYRUS PUSILLUS	ELLIOTT	PEAVINE,LOW	FAC	FAC,FACW-	ANFV
LATHYRUS VENOSUS	MUHL. EX WILLD.	PEAVINE,SMOOTH VEINY	FACW	FAC,FACW	PNF
LEAVENWORTHIA AUREA	TORR.	GLADECRESS,GOLDEN	NI	FACW+	ANF
LEAVENWORTHIA TORULOSA	GRAY	GLADECRESS,NECKLACE	OBL	FACU,OBL	ANF
LEAVENWORTHIA UNIFLORA	(MICHX.) BRITTON	GLADECRESS,MICHAUX'S	FAC	FACU-,FAC	ANF
LEDUM GROENLANDICUM	OEDER	LABRADOR-TEA,GREENLAND	OBL	FACW,OBL	NS
LEERSIA HEXANDRA	SWARTZ	CUTGRASS,CLUB-HEAD	OBL	OBL	PNG
LEERSIA LENTICULARIS	MICHX.	CUTGRASS,CATCHFLY	OBL	OBL	PNG
LEERSIA ORYZOIDES	(L.) SWARTZ	CUTGRASS,RICE	OBL	OBL	PNG
LEERSIA VIRGINICA	WILLD.	WHITEGRASS	FACW	FACW	PNG
LEIOPHYLLUM BUXIFOLIUM	(BERG) ELLIOTT	SAND-MYRTLE	FACU-	FACU-	NS
LEMNA MINIMA	HUMB. EX PHILIPPI NOMEN SUPERFL. NONCHEV.	DUCKWEED,LEAST	OBL	OBL	PN/F
LEMNA MINOR	L.	DUCKWEED,LESSER	OBL	OBL	PN/F
LEMNA PERPUSILLA	TORR.	DUCKWEED,MINUTE	OBL	OBL	PN/F
LEMNA TRINERVIS	(AUST.) SMALL	DUCKWEED	NI	OBL	PN/F
LEMNA TRISULCA	L.	DUCKWEED,STAR	OBL	OBL	PN/F
LEMNA VALDIVIANA	PHILIPPI	DUCKWEED,PALE	OBL	OBL	PN/F
LEONTODON LEYSSERI	(WALLR.) G. BECK	HAWKBIT,HAIRY	FACU	UPL,FACU	PIF
LEPIDIUM DENSIFLORUM	SCHRAD.	PEPPER-GRASS,DENSE-FLOWER	FAC	FACU,FAC	ABNF
LEPIDIUM LATIFOLIUM	L.	PEPPER-GRASS,BROAD-LEAF	FACU	FACU,FACW	AIF
LEPIDIUM VIRGINICUM	L.	PEPPER-GRASS,POOR-MAN'S	FACU-	UPL,FAC-	ABNF
LEPTOCHLOA FASCICULARIS	(LAM.) GRAY	SPRANGLE-TOP,BEARDED	FACW	FACW,OBL	ANG
LEPTOCHLOA FILIFORMIS	(LAM.) BEAUV.	SPRANGLE-TOP,RED'	FACW	FAC,OBL	ANG
LEPTOCHLOA PANICOIDES	(J. PRESL) A. HITCHC.	SPRANGLE-TOP,AMAZON	NI	FACW,OBL	AIG
LEPTOCHLOA UNINERVIA	(J. PRESL) A. HITCHC. & CHASE	SPRANGLE-TOP,MEXICAN	FACW-	FACW-,FACW	ANG
LESPEDEZA ANGUSTIFOLIA	(PURSH) ELLIOTT	BUSHCLOVER,NARROW-LEAF	FAC	FACU,FAC	PNF
LESPEDEZA CAPITATA	MICHX.	BUSHCLOVER,ROUND-HEAD	FACU-	UPL,FACU	PNF
LESPEDEZA CUNEATA	(DUM. COURS.) G. DON	BUSHCLOVER,CHINESE	NI	NI	PIFH
LESPEDEZA STIPULACEA	MAXIM.	LESPEDEZA,KOREAN	FACU	UPL,FACU	AIF
LESPEDEZA STRIATA	(THUNB.) HOOK. & ARN.	CLOVER,JAPANESE	FACU	UPL,FAC-	AIF
LEUCOSPORA MULTIFIDA	(MICHX.) NUTT.	PALESEED,NARROW-LEAF	OBL	FACW+,OBL	ANF
LEUCOTHOE AXILLARIS	(LAM.) D. DON	DOG-HOBBLE,COASTAL	FACW+	FACW,FACW+	NS
LEUCOTHOE RACEMOSA	(L.) GRAY	FETTER-BUSH	FACW	FACW	NS
LEUCOTHOE RECURVA	(BUCKLEY) GRAY	DOG-HOBBLE,RED-TWIG	FACU	FACU	NS
LIATRIS PYCNOSTACHYA	MICHX.	GAYFEATHER,CATTAIL	FACU	FACU,FAC+	PNF
LIATRIS SPICATA	(L.) WILLD.	GAYFEATHER,SPIKED	FAC+	FACU,FAC+	PNF
LIGUSTICUM CANADENSE	(L.) BRITTON	LOVAGE,NONDO	FAC	FAC	PNF
LIGUSTICUM SCOTHICUM	L.	LOVAGE,SCOTCH	FAC	FAC	PNF
LIGUSTRUM SINENSE	LOUREIRO	PRIVET,CHINESE	FACU	UPL,FAC	IS
LIGUSTRUM VULGARE	L.	PRIVET,EUROPEAN	FACU	FACU,FAC-	IS
LILAEOPSIS ATTENUATA	(HOOK. & ARN.) FERNALD	LILAEOPSIS,CAROLINA	OBL	FACW,OBL	PNEF
LILAEOPSIS CHINENSIS	(L.) KUNTZE	LILAEOPSIS,EASTERN	OBL	OBL	PNEF
LILIUM CANADENSE	L.	LILY,CANADA	FAC+	FAC,FACW	PNF
LILIUM CATESBAEI	WALTER	LILY,SOUTHERN RED	FACW	FAC+,FACW	PNF
LILIUM GRAYI	S. WATS.	LILY,GRAY'S	FACU	FACU	PNF
LILIUM MICHAUXII	POIR.	LILY,CAROLINA	FAC	FAC-,FAC	PNF
LILIUM PHILADELPHICUM	L.	LILY,WOOD	FACU+	FACU-,FACW+	PNF
LILIUM SUPERBUM	L.	LILY,TURK'S-CAP	FACW+	FACW,FACW+	PF
LIMNOBIUM SPONGIA	(BOSC.) L.C. RICH. EX STEUD.	FROGBIT,AMERICAN	OBL	OBL	PN/F
LIMONIUM CAROLINIANUM	(WALTER) BRITTON	SEA-LAVENDER,CAROLINA	OBL	OBL	PNF
LIMONIUM NASHII	SMALL	SEA-LAVENDER,NORTHERN	OBL	OBL	PNF

LATHYRUS PRATENSIS

LIMONIUM NASHII

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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LIMOSELLA AQUATICA	L.	MUDWORT,NORTHERN	OBL	OBL	APNEF
LIMOSELLA SUBULATA	E. IVES	MUDWORT,SOUTHERN	OBL	OBL	ANF
LINDERA BENZOIN	(L.) BLUME	SPICEBUSH,NORTHERN	FACW-	FACW-,FACW	NST
LINDERNIA ANAGALLIDEA	(MICHX.) PENNELL	FALSE-PIMPERNEL	OBL	FACW+,OBL	ANF
LINDERNIA DUBIA	(L.) PENNELL	FALSE-PIMPERNEL,YELLOW-SEED	OBL	OBL	ANF
LINDERNIA GRANDIFLORA	NUTT.	FALSE-PIMPERNEL,SAVANNAH	NI	OBL	ANF
LINDERNIA PROCUMBENS	(KROCK.) PHILCOX	FALSE-PIMPERNEL,EUROPEAN	FACW	FACW	PNF
LINNAEA BOREALIS	L.	TWINFLOWER	FAC	UPL,FAC	PNHF
LINUM FLORIDANUM	(PLANCH.) TRELEASE	FLAX,FLORIDA YELLOW	FAC	FAC	PNF
LINUM MEDIUM	(PLANCH.) BRITTON	FLAX,STIFF YELLOW	FACU	UPL,FAC	PNF
LINUM STRIATUM	WALTER	FLAX,RIDGED YELLOW	FACW	FACW-,FACW+	PNF
LINUM VIRGINIANUM	L.	FLAX,VIRGINIA	FACU	FACU,FACW	PNF
LIPARIS LILIIFOLIA	(L.) L.C. RICH. EX KER-GAWL.	TWAYBLADE,LARGE	FACU-	FACU-,FACU	PNF
LIPARIS LOESELII	(L.) L.C. RICH.	ORCHID,FEN	FACW	FACW-,OBL	PNF
LIPOCARPHA MACULATA	(MICHX.) TORR.	LIPOCARPHA,AMERICAN	OBL	OBL	ANGL
LIQUIDAMBAR STYRACIFLUA	L.	GUM,SWEET	FAC	FAC,FACW	NT
LIRIODENDRON TULIPIFERA	L.	TREE,TULIP	FACU	FACU,FAC	NT
LISTERA AURICULATA	WIEGAND	TWAYBLADE,AURICLED	FACW	FACW,FACW+	PNF
LISTERA AUSTRALIS	LINDL.	TWAYBLADE,SOUTHERN	FACW	FACW	PNF
LISTERA CONVALLARIOIDES	(SWARTZ) NUTT. EX ELLIOTT	TWAYBLADE,BROAD-LEAF	FACW	FACU,FACW	PNF
LISTERA CORDATA	(L.) R. BR.	TWAYBLADE,HEART-LEAF	FACW+	FACU,FACW+	PNF
LISTERA SMALLII	WIEGAND	TWAYBLADE,KIDNEY-LEAF	FACW	FACW-,FACW	PNF
LITSEA AESTIVALIS	(L.) FERNALD	PONDSPICE	OBL	OBL	NS
LITTORELLA UNIFLORA	(L.) ASCHERS.	SHOREWEED,EUROPEAN	OBL	OBL	PNF
LOBELIA AMOENA	MICHX.	LOBELIA,SOUTHERN	OBL	OBL	PNF
LOBELIA BOYKINII	TORR. & GRAY	LOBELIA,BOYKIN'S	OBL	OBL	PNF
LOBELIA CANBYI	GRAY	LOBELIA,CANBY'S	OBL	OBL	PNF
LOBELIA CARDINALIS	L.	FLOWER,CARDINAL	FACW+	FACW+,OBL	PNF
LOBELIA DORTMANNA	L.	LOBELIA,WATER	OBL	OBL	PNEF
LOBELIA ELONGATA	SMALL	LOBELIA,ELONGATED	OBL	OBL	PNF
LOBELIA GEORGIANA	MCVAUGH	LOBELIA,GEORGIA	FACW	FACW	PNF
LOBELIA GLANDULOSA	WALTER	LOBELIA,GLANDULAR	OBL	OBL	PNF
LOBELIA INFLATA	L.	INDIAN-TOBACCO	FACU	FACU-,FAC	ANF
LOBELIA KALMII	L.	LOBELIA,BROOK	OBL	OBL	PNF
LOBELIA NUTTALLII	J.A. SCHULTES	LOBELIA,NUTTALL'S	FACW	FACW	PNF
LOBELIA PUBERULA	MICHX.	LOBELIA,DOWNY	FACW-	FACW-,FACW	PNF
LOBELIA SIPHILITICA	L.	LOBELIA,GREAT BLUE	FACW+	FACW+,OBL	PNF
LOBELIA SPICATA	LAM.	LOBELIA,PALE-SPIKE	FAC-	FAC-,FAC	PNF
LOLIUM PERENNE	L.	RYEGRASS,PERENNIAL	FACU-	FACU-,FAC	PIG
LOMATOGONIUM ROTATUM	(L.) FR. EX FERNALD	FELWORT,MARSH	OBL	OBL	ABNF
LONICERA CAERULEA	L.	HONEYSUCKLE,SWEET-BERRY	FACW+	FAC,FACW+	NS
LONICERA CANADENSIS	MARSHALL	FLY-HONEY-SUCKLE,AMERICAN	FACU	FACU	NS
LONICERA DIOICA	L.	HONEYSUCKLE,MOUNTAIN	FACU	FACU	NWV
LONICERA HIRSUTA	A. EAT.	HONEYSUCKLE,HAIRY	FAC	FAC	NWV
LONICERA JAPONICA	THUNB.	HONEYSUCKLE,JAPANESE	FAC-	FACU,FAC+	NSWV
LONICERA MORROWII	GRAY	HONEYSUCKLE,MORROW'S	NI	NI	IS
LONICERA OBLONGIFOLIA	(GOLDIE) HOOK.	FLY-HONEY-SUCKLE,SWAMP	OBL	OBL	NS
LONICERA SEMPERVIRENS	L.	HONEYSUCKLE,TRUMPET	FACU	FACU,FAC	PNSWV
LONICERA TATARICA	L.	HONEYSUCKLE,TARTARIAN	FACU*	FACU	IS
LONICERA X BELLA	ZABEL	HONEYSUCKLE	FACU-	FACU-	IS
LOPHIOLA AMERICANA	(PURSH) A. WOOD	GOLDEN-CREST	OBL	OBL	PNF
LOTUS CORNICULATUS	L.	TREFOIL,BIRDS-FOOT	FACU-	FACU-,FAC	PIF

LIMOSELLA AQUATICA

LOTUS CORNICULATUS

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LUDWIGIA ALATA	ELLIOTT	SEEDBOX,WINGED	OBL	OBL	PNEF
LUDWIGIA ALTERNIFOLIA	L.	SEEDBOX,BUSHY	FACW+	FACW+,OBL	PNEF
LUDWIGIA BREVIPES	(B. LONG EX BRITTON, A. BR. & SMALL) E. EAMES	SEEDBOX,LONG BEACH	OBL	OBL	PNEF
LUDWIGIA DECURRENS	WALTER	WILLOW,PRIMROSE	OBL	OBL	NEF
LUDWIGIA GLANDULOSA	WALTER	SEEDBOX,CYLINDRIC-FRUIT	OBL	OBL	PNEF
LUDWIGIA HIRTELLA	RAF.	SEEDBOX,HAIRY	OBL	FACW+,OBL	PNEF
LUDWIGIA LEPTOCARPA	(NUTT.) H. HARA	SEEDBOX,RIVER	OBL	OBL	PNEF
LUDWIGIA LINEARIS	WALTER	SEEDBOX,NARROW-LEAF	OBL	OBL	PNEF
LUDWIGIA PALUSTRIS	(L.) ELLIOTT	SEEDBOX,MARSH	OBL	OBL	PNEF
LUDWIGIA PEPLOIDES	(H.B.K.) RAVEN	SEEDBOX,FLOATING	OBL	OBL	PNE/F
LUDWIGIA PILOSA	WALTER	SEEDBOX,HAIRY	OBL	OBL	PNEF
LUDWIGIA POLYCARPA	SHORT & PETER	SEEDBOX,MANY-FRUIT	OBL	OBL	PNEF
LUDWIGIA SPHAEROCARPA	ELLIOTT	SEEDBOX,GLOBE-FRUIT	OBL	OBL	PNEF
LUDWIGIA URAGUAYENSIS	(CAMBESS.) H. HARA	SEEDBOX,URAGUAY	OBL	OBL	PN/F
LUDWIGIA VIRGATA	MICHX.	SEEDBOX,SAVANNA	OBL	OBL	PNEF
LUDWIGIA X LACUSTRIS	E. EAMES	SEEDBOX	OBL	OBL	NF
LUPINUS POLYPHYLLUS	LINDL.	LUPINE,LARGE-LEAVED	NI	FACU-,FACW	PNF
LUZULA ACUMINATA	RAF.	WOODRUSH,HAIRY	FAC	FAC-,FAC	PNGL
LUZULA BULBOSA	(A. WOOD.) RYDB.	WOODRUSH,SOUTHERN	FACU	FACU,FACU+	PNGL
LUZULA CONFUSA	LINDEB.	WOODRUSH,NORTHERN	NI	FAC	PNGL
LUZULA ECHINATA	(SMALL) F.J. HERM.	WOODRUSH,HEDGEHOG	FACU	FACU,FAC	PNGL
LUZULA MULTIFLORA	(EHRH. EX HOFFM.) LEJ.	WOODRUSH,COMMON	FACU	FACU-,FAC	PNGL
LUZULA PARVIFLORA	(EHRH.) DESV.	WOODRUSH,SMALL-FLOWER	FACU*	FACU,FAC	PIGL
LYCHNIS FLOS-CUCULI	L.	RAGGED-ROBIN	FACU	FACU	PIF
LYCOPODIUM ALOPECUROIDES	L.	CLUBMOSS,FOX-TAIL	FACW+	FACW+,OBL	PNC
LYCOPODIUM ANNOTINUM	L.	CLUBMOSS,STIFF	FAC	FACU,FAC	PNC
LYCOPODIUM APPRESSUM	(CHAPM.) LLOYD & UNDERW.	CLUBMOSS,SOUTHERN BOG	FACW+	FACW+,OBL	PNC
LYCOPODIUM CAROLINIANUM	L.	CLUBMOSS,SLENDER	FACW+	FACW+,OBL	PNC
LYCOPODIUM CLAVATUM	L.	PINE,RUNNING	FAC	UPL,FAC	PNC
LYCOPODIUM COMPLANATUM	L.	CLUBMOSS,TRAILING	FACU-	UPL,FAC	PNC
LYCOPODIUM DENDROIDEUM	MICHX.	CLUBMOSS,TREE-LIKE	FACU	FACU,FAC	C
LYCOPODIUM INUNDATUM	L.	CLUBMOSS,NORTHERN BOG	OBL	OBL	ANC
LYCOPODIUM LUCIDULUM	MICHX.	CLUBMOSS,SHINING	FACW-	FAC+,FACW	PNC
LYCOPODIUM OBSCURUM	L.	CLUBMOSS,TREE	FACU	FACU-,FACU	PNC
LYCOPODIUM POROPHILUM	LLOYD & UNDERW.	CLUBMOSS,ROCK	FACU-	UPL,FACU-	PNC
LYCOPODIUM PROSTRATUM	R.M. HARPER	CLUBMOSS,FEATHER-STEM	NI	OBL	C
LYCOPODIUM SELAGO	L.	CLUBMOSS,FIR	FAC	UPL,FAC	PNC
LYCOPODIUM X CHAPMANII	UNDERW. EX MAXON	CLUBMOSS,INTERMEDIATE	NI	OBL	PNC
LYCOPODIUM X COPELANDII	EIGER	CLUBMOSS	NI	NI	NC
LYCOPUS AMERICANUS	MUHL. EX W. BARTON	BUGLEWEED,AMERICAN	OBL	OBL	PNF
LYCOPUS AMPLECTENS	RAF.	BUGLEWEED,SESSILE-LEAF	OBL	OBL	PNF
LYCOPUS ASPER	GREENE	BUGLEWEED,ROUGH	OBL	OBL	PNEF
LYCOPUS EUROPAEUS	L.	BUGLEWEED,EUROPEAN	OBL	OBL	PIF
LYCOPUS RUBELLUS	MOENCH	BUGLEWEED,TAPER-LEAF	OBL	OBL	PNEF
LYCOPUS UNIFLORUS	MICHX.	BUGLEWEED,NORTHERN	OBL	OBL	PNF
LYCOPUS VIRGINICUS	L.	BUGLEWEED,VIRGINIA	OBL	OBL	PNF
LYGODIUM PALMATUM	(BERNH.) SWARTZ	FERN,AMERICAN CLIMBING	FACW	FACW-,FACW	PNF3
LYONIA LIGUSTRINA	(L.) DC.	MALEBERRY	FACW	FACW	NS
LYONIA LUCIDA	(LAM.) K. KOCH	FETTER-BUSH	FACW	FACW	NS
LYONIA MARIANA	(L.) D. DON	STAGGER-BUSH,PIEDMONT	FAC-	FACU-,FAC	NS
LYSIMACHIA CILIATA	L.	LOOSESTRIFE,FRINGED	FACW	FACW-,FACW+	PNF
LYSIMACHIA FRASERI	DUBY	LOOSESTRIFE,FRASER'S	NI	FAC	PNF

LUDWIGIA ALATA

LYSIMACHIA FRASERI

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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LYSIMACHIA HYBRIDA	MICHX.	LOOSESTRIFE,LOWLAND	OBL	OBL	PNF
LYSIMACHIA LANCEOLATA	WALTER	LOOSESTRIFE,LANCE-LEAF	FAC	FAC,FACW-	PNF
LYSIMACHIA NUMMULARIA	L.	JENNIE,CREEPING	OBL	FACW,OBL	PIF
LYSIMACHIA PUNCTATA	L.	LOOSESTRIFE,SPOTTED	OBL	OBL	PIF
LYSIMACHIA QUADRIFLORA	SIMS	LOOSESTRIFE,FOUR-FLOWER	FACW+	FACW,OBL	PNF
LYSIMACHIA QUADRIFOLIA	L.	LOOSESTRIFE,WHORLED	FACU-	UPL,FACU	PNF
LYSIMACHIA RADICANS	HOOK.	LOOSESTRIFE,TRAILING	OBL	FACW+,OBL	PNF
LYSIMACHIA TERRESTRIS	(L.) B.S.P.	LOOSESTRIFE,SWAMP	OBL	OBL	PNF
LYSIMACHIA THYRSIFLORA	L.	LOOSESTRIFE,TUFTED	OBL	OBL	PIF
LYSIMACHIA VULGARIS	L.	LOOSESTRIFE,GOLDEN	FAC+	FAC+,FACW-	PIF
LYSIMACHIA X PRODUCTA	(GRAY) FERNALD	LOOSESTRIFE	FAC*	FAC	PNF
LYTHRUM ALATUM	PURSH	LOOSESTRIFE,WINGED	FACW+	FACW+,OBL	PNH
LYTHRUM HYSSOPIFOLIA	L.	LOOSESTRIFE,HYSSOP	OBL	FACW,OBL	AIF
LYTHRUM LINEARE	L.	LOOSESTRIFE,SALTMARSH	OBL	OBL	PNF
LYTHRUM SALICARIA	L.	LOOSESTRIFE,PURPLE	FACW+	FACW+,OBL	PIF
MADIA GLOMERATA	HOOK.	TARWEED,MOUNTAIN	NI	UPL,FACU	ANF
MAGNOLIA FRASERI	WALTER	MAGNOLIA,FRASER'S	FACU	FACU,FAC	NT
MAGNOLIA GRANDIFLORA	L.	MAGNOLIA,LARGE-FLOWER	FACU	FACU,FAC+	NT
MAGNOLIA TRIPETALA	(L.) L.	MAGNOLIA,UMBRELLA	FACU	FACU,FAC	NT
MAGNOLIA VIRGINIANA	L.	MAGNOLIA,SWEETBAY	FACW+	FACW+,OBL	NT
MAIANTHEMUM CANADENSE	DESF.	WILD-LILY-OF-THE-VALLEY	FAC-	FACU,FAC	PNF
MALAXIS MONOPHYLLOS	SWARTZ	ADDER'S-MOUTH,WHITE	FACW	FACW	PNF
MALAXIS SPICATA	SWARTZ	ADDER'S-MOUTH,FLORIDA	FACW*	FACW,OBL	PNF
MALAXIS UNIFOLIA	MICHX.	ADDER'S-MOUTH,GREEN	FAC	FAC,FAC+	PNF
MARSHALLIA GRAMINIFOLIA	(WALTER) SMALL	BARBARA'S-BUTTONS,GRASS-LEAF	NI	OBL	PNF
MARSHALLIA GRANDIFLORA	BEADLE & F. BOYNT.	BARBARA'S-BUTTONS,LARGE-FLOWER	FAC	FAC	PNF
MARSHALLIA TRINERVIA	(WALTER) TRELEASE	MARSHALLIA,BROAD-LEAF	FACU-	FACU-	PNF
MARSILEA QUADRIFOLIA	L.	FERN,EUROPEAN WATER	OBL	OBL	PIEP3
MATELEA SUBEROSA	(L.) SHINNERS	MILKVINE,ANGULAR-FRUIT	FACW	FACW	PNV
MATRICARIA MATRICARIOIDES	(LESS.) T. PORTER	PINEAPPLE-WEED	FACU	UPL,FACU	ANF
MATTEUCCIA STRUTHIOPTERIS	(L.) TODARO	FERN,OSTRICH	FACW	FACW	PNF3
MAYACA AUBLETII	MICHX.	BOG-MOSS,AUBLET'S	OBL	OBL	PNZEF
MAZUS JAPONICUS	(THUNB.) KUNTZE	MAZUS,JAPANESE	FACU-	UPL,FACW	AIF
MECARDONIA ACUMINATA	(WALTER) SMALL	MECARDONIA,PURPLE	OBL	FACW,OBL	PNF
MEGALODONTA BECKII	(TORR.) GREENE	WATER-MARIGOLD,BECK'S	OBL	OBL	PNZF
MELAMPYRUM LINEARE	DESR.	COW-WHEAT,AMERICAN	FACU	FACU,FAC	AIF
MELANTHERA NIVEA	(L.) SMALL	SQUARESTEM,SNOW	NI	FACU	PNF
MELANTHIUM LATIFOLIUM	DESV.	BUNCHFLOWER,SLENDER	FACU	FACU-,FACU	PNF
MELANTHIUM VIRGINICUM	L.	BUNCHFLOWER,VIRGINIA	FACW+	FACW,OBL	PNF
MELILOTUS ALBA	MEDIC.	SWEETCLOVER,WHITE	FACU-	FACU-,FACU+	ABIF
MELILOTUS INDICA	(L.) ALL.	SWEETCLOVER,INDIAN	FACU	FACU-,FAC	AIF
MELILOTUS OFFICINALIS	LAM.	SWEETCLOVER,YELLOW	FACU-	FACU-,FACU+	ABIF
MELOCHIA CORCHORIFOLIA	L.	CHOCOLATE-WEED	NI	FAC,FACW-	IEH
MELOTHRIA PENDULA	L.	CUCUMBER,CREEPING	FAC	FAC-,FACW-	PNV
MENISPERMUM CANADENSE	L.	MOONSEED,CANADA	NI	FAC	NWV
MENTHA AQUATICA	L.	MINT,WATER	OBL	OBL	PIF
MENTHA ARVENSIS	L.	MINT,FIELD	FACW	FAC,FACW	PNF
MENTHA CARDIACA	BAKER	MINT,SMALL-LEAF	FACW	FAC,OBL	PIF
MENTHA CITRATA	EHRH.	MINT,BERGAMOT	FACW+	FACW,OBL	PIF
MENTHA LONGIFOLIA	L.	MINT,HORSE	FACU	FACU,FACW	PIF
MENTHA PULEGIUM	L.	PENNY-ROYAL	NI	OBL	PIF
MENTHA ROTUNDIFOLIA	(L.) HUDS.	MINT,APPLE	FACW	FAC,FACW	PIF

LYSIMACHIA HYBRIDA

MENTHA ROTUNDIFOLIA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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MENTHA SPICATA	L.	SPEARMINT	FACW+	FACW,OBL	PIF
MENTHA X PIPERITA	L.	PEPPERMINT	FACW+	FACW,OBL	PIEF
MENYANTHES TRIFOLIATA	L.	BUCKBEAN	OBL	OBL	PNEF
MENZIESIA PILOSA	(MICHX. EX LAM.) JUSS. EX PERS.	MINNIEBUSH	FAC-	FACU,FAC-	NS
MERREMIA DISSECTA	(JACQ.) H. HALLIER	VINE,NOYAU	NI	FACU,FAC	PNF
MERTENSIA MARITIMA	(L.) S.F. GRAY	OYSTERLEAF	FACW	FAC,FACW	PNF
MERTENSIA VIRGINICA	(L.) PERS.	BLUEBELLS,VIRGINIA	FACW	FAC+,FACW	PNF
MICRANTHEMUM UMBROSUM	(WALTER) BLAKE	MUDFLOWER,SHADE	OBL	OBL	PIF
MIKANIA SCANDENS	(L.) WILLD.	HEMPWEED,CLIMBING	FACW+	FACW+,OBL	PNV
MIMULUS ALATUS	AIT.	MONKEY-FLOWER,SHARP-WING	OBL	OBL	PNF
MIMULUS GUTTATUS	DC.	MONKEY-FLOWER,COMMON LARGE	OBL	OBL	ANF
MIMULUS MOSCHATUS	DOUGL. EX LINDL.	MUSKFLOWER	OBL	FACW+,OBL	PNF
MIMULUS RINGENS	L.	MONKEY-FLOWER,ALLEGHANY	OBL	OBL	PNF
MIRABILIS NYCTAGINEA	(MICHX.) MACMIL.	FOUR-O'CLOCK,HEART-LEAF	FACU-	UPL,FACU	PNF
MISCANTHUS SINENSIS	ANDERSS.	GRASS,CHINESE SILVER	FACU	UPL,FACU	PIG
MITCHELLA REPENS	L.	PARTRIDGE-BERRY	FACU	FACU,FAC	PNF
MITELLA DIPHYLLA	L.	BISHOP'S-CAP,TWO-LEAF	FACU	FACU-,FACU+	PNF
MITELLA NUDA	L.	BISHOP'S-CAP,NAKED	FACW-	FAC,OBL	PNF
MODIOLA CAROLINIANA	G. DON	BRISTLE-MALLOW,CAROLINA	FACU	FACU,FAC	BPN
MOEHRINGIA LATERIFLORA	(L.) FENZL	SANDWORT,GROVE	FAC	UPL,FAC	PNF
MOLLUGO VERTICILLATA	L.	CARPET-WEED,GREEN	FAC	FAC-,FAC	ANF
MONARDA DIDYMA	L.	BEEBALM,OSWEGO TEA	FAC+	UPL,FAC+	PNF
MONOLEPIS NUTTALLIANA	(J.A. SCHULTES) GREENE	POVERTY-WEED,NUTTALL'S	NI	UPL,FACW	ANF
MONOTROPA UNIFLORA	L.	INDIAN-PIPE	FACU-	UPL,FACU	PN-$F
MONTIA CHAMISSOI	(LEDEB. EX SPRENG.) GREENE	MINER'S-LETTUCE,CHAMISSO'S	NI	OBL	PNEF
MONTIA FONTANA	L.	MINER'S-LETTUCE,FOUNTAIN	OBL	OBL	ANEF
MONTIA LAMPROSPERMA	CHAM.	BLINKS	FACW+	FACW+,OBL	ANF
MORUS RUBRA	L.	MULBERRY,RED	FACU	FACU,FAC	NT
MOSLA DIANTHERA	(BUCHENAU) MAXIM		FACU*	FACU	AIF
MUHLENBERGIA ASPERIFOLIA	(NEES & MEYEN EX TRIN.) PARODI	MUHLY,ALKALI	FACW	FACW,FACW+	PNG
MUHLENBERGIA CAPILLARIS	(LAM.) TRIN.	MUHLY,LONG-AWN	FACU-	FACU-,FACU	PNG
MUHLENBERGIA EXPANSA	(DC.) TRIN.	MUHLY,CUT-OVER	FACW	FACW-,FACW	PNG
MUHLENBERGIA FRONDOSA	(POIR.) FERNALD	MUHLY,WIRE-STEM	FAC	FAC,FACW	PNG
MUHLENBERGIA GLOMERATA	(WILLD.) TRIN.	MUHLY,MARSH	FACW	FACW,FACW+	PNG
MUHLENBERGIA MEXICANA	(L.) TRIN.	MUHLY,MEXICAN	FACW	FAC,FACW	PNG
MUHLENBERGIA RACEMOSA	(MICHX.) B.S.P.	MUHLY,GREEN	FAC	FACU,FACW	PNG
MUHLENBERGIA RICHARDSONIS	(TRIN.) RYDB.	MUHLY,MAT	FAC	FACU,FACW	PNG
MUHLENBERGIA SCHREBERI	J.F. GMEL.	NIMBLE-WILL	FAC	FACU,FAC	PNG
MUHLENBERGIA SYLVATICA	TORR. EX GRAY	MUHLY,FOREST	FAC+	FAC+,FACW	PNG
MUHLENBERGIA TORREYANA	(J.A. SCHULTES) A. HITCHC.	MUHLY,NEW JERSEY	FACW+	FACW,FACW+	PNG
MUHLENBERGIA UNIFLORA	(MUHL.) FERNALD	MUHLY,BOG	OBL	OBL	PNG
MURDANNIA KEISAK	(HASSK.) HAND.-MAZZ.	DEWFLOWER,MARSH	OBL	OBL	I
MYOSOTIS LAXA	LEHM.	FORGET-ME-NOT,BAY	OBL	OBL	PNF
MYOSOTIS MACROSPERMA	ENGELM.	FORGET-ME-NOT,LARGE-SEED	FAC	FAC	ANF
MYOSOTIS SCORPIOIDES	L.	FORGET-ME-NOT,TRUE	OBL	FAC,OBL	PIF
MYOSOTIS VERNA	NUTT.	FORGET-ME-NOT,SPRING	FAC-	FAC-,FAC	AIF
MYOSOTON AQUATICUM	(L.) MOENCH	CHICKWEED,GIANT	FACW	FAC+,FACW+	PIF
MYOSURUS MINIMUS	L.	MOUSE-TAIL,TINY	FACW+	FACW-,OBL	ANF
MYRICA CERIFERA	L.	BAYBERRY,SOUTHERN	FAC	FAC,FAC+	NST
MYRICA GALE	L.	SWEETGALE	OBL	OBL	NS
MYRICA HETEROPHYLLA	RAF.	BAYBERRY,EVERGREEN	FAC	FAC,FACW	NS
MYRICA PENSYLVANICA	LOISELEUR	BAYBERRY,NORTHERN	FAC	FAC	NS

MENTHA SPICATA

MYRICA PENSYLVANICA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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MYRICA PUSILLA	RAF.	BAYBERRY,DWARF	FACU	FACU,FAC	NS
MYRIOPHYLLUM ALTERNIFLORUM	DC.	WATER-MILFOIL,ALTERNATE-FLOWER	OBL	OBL	PZF
MYRIOPHYLLUM BRASILIENSE	CAMBESS.	PARROT-FEATHER	OBL	OBL	PNZF
MYRIOPHYLLUM FARWELLII	MORONG	WATER-MILFOIL,FARWELL'S	OBL	OBL	PNZF
MYRIOPHYLLUM HETEROPHYLLUM	MICHX.	WATER-MILFOIL,TWO-LEAF	OBL	OBL	PNZF
MYRIOPHYLLUM HIPPUROIDES	NUTT.	WATER-MILFOIL,WESTERN	OBL	OBL	PNZF
MYRIOPHYLLUM HUMILE	(RAF.) MORONG	WATER-MILFOIL,LOW	OBL	OBL	PNZF
MYRIOPHYLLUM PINNATUM	(WALTER) B.S.P.	WATER-MILFOIL,CUT-LEAF	OBL	OBL	PNEZF
MYRIOPHYLLUM SPICATUM	L.	WATER-MILFOIL,EURASIAN	OBL	OBL	PNZF
MYRIOPHYLLUM TENELLUM	BIGEL.	WATER-MILFOIL,SLENDER	OBL	OBL	PNZF
MYRIOPHYLLUM VERTICILLATUM	L.	WATER-MILFOIL,WHORLED	OBL	OBL	PNZF
NAJAS FLEXILIS	(WILLD.) ROSTK. & W.L.E. SCHMIDT	NAIAD,SLENDER	OBL	OBL	ANZF
NAJAS GRACILLIMA	(A. BRAUN) MAGNUS	NAIAD,THREAD-LIKE	OBL	OBL	ANZF
NAJAS GUADALUPENSIS	(SPRENG.) MORONG	NAIAD,SOUTHERN	OBL	OBL	ANZF
NAJAS MARINA	L.	NAIAD,SPINY	OBL	OBL	ANZF
NAJAS MINOR	ALL.	NAIAD,BRITTLE	OBL	OBL	AIZF
NAPAEA DIOICA	L.	MALLOW,GLADE	FACW	FACW-,FACW	PNF
NARTHECIUM AMERICANUM	KER-GAWL.	ASPHODEL,YELLOW	FACW+	FACW+	PNF
NASTURTIUM MICROPHYLLUM	(BOENN.) REICHENB.	WATER-CRESS,ONE-ROW	OBL	OBL	PIZEF
NASTURTIUM OFFICINALE	R. BR. IN W.T. AIT.	WATER-CRESS,TRUE	OBL	OBL	PIZEF
NELUMBO LUTEA	(WILLD.) PERS.	LOTUS,AMERICAN	OBL	OBL	PNZ/F
NELUMBO NUCIFERA	GAERTN.	LOTUS,SACRED	OBL	OBL	PIZF
NEMOPANTHUS MUCRONATUS	(L.) TRELEASE	CATBERRY	OBL	OBL	NS
NEMOPHILA APHYLLA	(L.) BRUMMITT	BABY-BLUE-EYES,SMALL-FLOWER	FACW	FAC,FACW	ANF
NEPETA CATARIA	L.	CATNIP	FACU	FACU-,FACW-	PIF
NUPHAR LUTEUM	(L.) SIBTH. & J.E. SMITH	COW-LILY,YELLOW	OBL	OBL	PNZF
NYMPHAEA ALBA	L.	WATER-LILY,EUROPEAN WHITE	OBL	OBL	PIZ/F
NYMPHAEA ODORATA	SOLAND. IN AIT.	WATER-LILY,WHITE	OBL	OBL	PNZ/F
NYMPHAEA TETRAGONA	GEORGI	WATER-LILY,PYGMY	OBL	OBL	PNZF
NYMPHAEA TUBEROSA	PAINE	WATER-LILY,WHITE	OBL	OBL	PNZF
NYMPHOIDES AQUATICA	(WALTER EX J.F. GMEL.) KUNTZE	FLOATING-HEART,BIG	OBL	OBL	PNZ/F
NYMPHOIDES CORDATA	(ELLIOTT) FERNALD	FLOATING-HEART,LITTLE	OBL	OBL	PNZ/F
NYMPHOIDES PELTATA	(S.G. GMEL.) KUNTZE	FLOATING-HEART,YELLOW	OBL	OBL	PIZ/F
NYSSA AQUATICA	L.	WATER-TUPELO	OBL	OBL	NT
NYSSA SYLVATICA	MARSHALL	TUPELO,SWAMP	FACW+	FACW+,OBL	NT
NYSSA SYLVATICA	MARSHALL	GUM,BLACK	FAC	FAC	NT
OENANTHE AQUATICA	(L.) LAM.	DROPWORT,MARSH	OBL	OBL	PIZF
OENOTHERA BIENNIS	L.	EVENING-PRIMROSE,COMMON	FACU-	FACU-,FACU+	BIF
OENOTHERA ELATA	H.B.K.	EVENING-PRIMROSE,HOOKER'S	NI	FACU-,FACW	BPNF
OENOTHERA FRUTICOSA	L.	SUNDROPS,NARROW-LEAF	FAC	FACU,FAC	PNF
OENOTHERA LACINIATA	J. HILL	EVENING-PRIMROSE,CUT-LEAF	FACU-	FACU-,FAC	ANF
OENOTHERA PARVIFLORA	L.	EVENING-PRIMROSE,NORTHERN	FACU-	FACU-,FACU	BIF
OENOTHERA PERENNIS	L.	EVENING-PRIMROSE,SMALL	FAC-	FAC-,FAC	PNF
OENOTHERA PILOSELLA	RAF.	EVENING-PRIMROSE,MEADOW	FAC	FACU+,FAC	PNF
OENOTHERA RHOMBIPETALA	NUTT. EX TORR. & GRAY	EVENING-PRIMROSE,FOUR-POINT	FACU	FACU-,FACU	ABNF
OENOTHERA VILLOSA	THUNB.	EVENING-PRIMROSE,HAIRY	FAC	FACU,FACW	BPNF
OLDENLANDIA BOSCII	(DC.) CHAPM.	BLUET,BOSC'S	FACW	FACW-,OBL	PNF
OLDENLANDIA UNIFLORA	L.	BLUET,CLUSTERED	FACW	FACW-,FACW+	AIF
ONOCLEA SENSIBILIS	L.	FERN,SENSITIVE	FACW	FACW	PNEF3
OPHIOGLOSSUM ENGELMANNII	PRANTL	ADDER'S-TONGUE,LIMESTONE	FACU	FACU-,FACW	PNF3
OPHIOGLOSSUM VULGATUM	L.	ADDER'S-TONGUE,NORTHERN	FACW	FAC,FACW	PNF3
ORNITHOGALUM UMBELLATUM	L.	STAR-OF-BETHLEHEM,COMMON	FACU	FACU,FAC-	PIF

MYRICA PUSILLA

ORNITHOGALUM UMBELLATUM

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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OROBANCHE UNIFLORA	L.	BROOMRAPE,ONE-FLOWER	FACU	UPL,FACU	AN-F
ORONTIUM AQUATICUM	L.	CLUB,GOLDEN	OBL	OBL	PNZF
ORYZA SATIVA	L.	RICE,CULTIVATED	OBL	OBL	AIG
OSMANTHUS AMERICANUS	(L.) BENTH. & HOOK. EX GRAY	DEVIL-WOOD	FAC	FAC	NT
OSMORHIZA CLAYTONII	(MICHX.) C.B. CLARKE	SWEETCICELY,HAIRY	FACU-	FACU-,FAC-	PNF
OSMORHIZA LONGISTYLIS	(TORR.) DC.	SWEETCICELY,SMOOTHER	FACU	FACU-,FACW	PNF
OSMUNDA CINNAMOMEA	L.	FERN,CINNAMON	FACW	FACW,FACW+	PNEF3
OSMUNDA CLAYTONIANA	L.	FERN,INTERRUPTED	FAC	FAC,FAC+	PNF3
OSMUNDA REGALIS	L.	FERN,ROYAL	OBL	OBL	PNF3
OSMUNDA X RUGGII	TRYON	FERN	NI	NI	F3
OSTRYA VIRGINIANA	(MILL.) K. KOCH	HOP-HORNBEAM,EASTERN	FACU-	FACU-,FACU+	NT
OXALIS CORNICULATA	L.	WOODSORREL,CREEPING	FACU	UPL,FACU	PIF
OXALIS MONTANA	RAF.	WOODSORREL,WHITE	FAC-	UPL,FAC-	PNF
OXYDENDRUM ARBOREUM	(L.) DC.	SOURWOOD	NI	FACU?	NT
OXYPOLIS CANBYI	(COULT. & ROSE) FERNALD	COWBANE,CANBY'S	OBL	OBL	PNF
OXYPOLIS FILIFORMIS	(WALTER) BRITTON	COWBANE,WATER	OBL	FACW,OBL	PNF
OXYPOLIS RIGIDIOR	(L.) RAF.	COWBANE,STIFF	OBL	OBL	PNF
OXYPOLIS TERNATA	(NUTT.) A. HELLER	COWBANE,PIEDMONT	FACW	FACW,OBL	PNF
OXYRIA DIGYNA	(L.) J. HILL	MOUNTAIN-SORREL,ALPINE	FACW	UPL,FACW	PNF
PANICUM AMARUM	ELLIOTT	GRASS,BITTER PANIC	FACU-	FACU-,FAC	PNG
PANICUM ANCEPS	MICHX.	GRASS,BEAKED PANIC	FAC	FAC-,FACW	PNG
PANICUM CAPILLARE	L.	WITCHGRASS	FAC-	FACU,FAC	ANG
PANICUM DICHOTOMIFLORUM	MICHX.	GRASS,FALL PANIC	FACW-	FAC,FACW	ANG
PANICUM DIFFUSUM	SWARTZ	GRASS,SPREADING PANIC	NI	FAC	PNG
PANICUM FLEXILE	(GATT.) SCRIBN.	WITCHGRASS,WIRY	FACU	FACU,FACW+	ANG
PANICUM GATTINGERI	NASH	GRASS,GATTINGER PANIC	FAC	FAC	ANG
PANICUM HEMITOMON	J.A. SCHULTES	MAIDEN-CANE	FACW+	FACW+,OBL	PNEG
PANICUM HIRSTII	SWALLEN	GRASS,HIRST'S PANIC	OBL	OBL	G
PANICUM LONGIFOLIUM	TORR.	GRASS,PANIC	OBL	OBL	PNG
PANICUM RIGIDULUM	BOSC EX NEES	GRASS,RED-TOP PANIC	FACW+	FAC,FACW+	PNG
PANICUM TUCKERMANII	FERNALD	GRASS,TUCKERMAN PANIC	FAC-	FAC-,FACW	ANG
PANICUM VERRUCOSUM	MUHL.	GRASS,WARTY PANIC	FACW	FACW-,FACW	ANG
PANICUM VIRGATUM	L.	SWITCHGRASS	FAC	FAC,FACW	PNG
PARAPHOLIS INCURVA	(L.) HUBB.	GRASS,SICKLE	OBL	FAC,OBL	AIG
PARIETARIA FLORIDANA	NUTT.	PELLITORY,FLORIDA	NI	FAC-	ANF
PARIETARIA PENSYLVANICA	MUHL. EX WILLD.	PELLITORY,PENNSYLVANIA	FACU-	FACU-,FACW-	ANF
PARNASSIA ASARIFOLIA	VENTENAT	GRASS-OF-PARNASSUS,KIDNEY-LEAF	OBL	OBL	PNF
PARNASSIA GLAUCA	RAF.	GRASS-OF-PARNASSUS,WAXY	OBL	OBL	PNF
PARNASSIA GRANDIFOLIA	DC.	GRASS-OF-PARNASSUS,LARGE-FLOWER	OBL	OBL	PNF
PARNASSIA PALUSTRIS	L.	GRASS-OF-PARNASSUS,NORTHERN	NI	FACW,OBL	PNF
PARTHENOCISSUS QUINQUEFOLIA	(L.) PLANCH.	CREEPER,VIRGINIA	FACU	FACU,FAC	NWV
PARTHENOCISSUS VITACEA	(KNERR) A. HITCHC.	CREEPER,THICKET	FACU	FACU,FACW-	NWV
PASPALUM BIFIDUM	(BERTOL.) NASH	PASPALUM,PITCHFORK	FACW	FAC+,FACW	PNG
PASPALUM BOSCIANUM	FLUEGGE	PASPALUM,BULL	FACW	FACW-,FACW	ANG
PASPALUM DILATATUM	POIR.	DALLISGRASS	FAC+	FAC,FAC+	PIG
PASPALUM DISSECTUM	(L.) L.	PASPALUM,MUDBANK	OBL	OBL	PNG
PASPALUM DISTICHUM	L.	PASPALUM,JOINT	FACW+	FACW,OBL	PNEG
PASPALUM FLORIDANUM	MICHX.	PASPALUM,FLORIDA	FACW	FACW-,FACW	PNG
PASPALUM FLUITANS	(ELLIOTT) KUNTH	PASPALUM,WATER	OBL	OBL	AN/EG
PASPALUM LAEVE	MICHX.	PASPALUM,FIELD	FAC+	FAC,FACW-	PNG
PASPALUM NOTATUM	FLUEGGE	GRASS,BAHIA	FACU+	FACU+,FAC	PIG
PASPALUM ORBICULARE	G. FORST.	PASPALUM,INDIA	NI	NI	PIG

OROBANCHE UNIFLORA

PASPALUM ORBICULARE

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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PASPALUM PRAECOX	WALTER	PASPALUM,EARLY	FACW+	FACW,OBL	PNG
PASPALUM PUBIFLORUM	RUPR. EX FOURN.	PASPALUM,HAIRY-SEED	FAC	FAC,FACW	PNG
PASPALUM REPENS	BERGIUS	PASPALUM,WATER	OBL	OBL	G
PASPALUM SETACEUM	MICHX.	PASPALUM,THIN	FACU+	UPL,FAC	PNG
PASPALUM URVILLEI	STEUD.	GRASS,VASEY	FAC	FAC	PIG
PASPALUM VAGINATUM	SWARTZ	PASPALUM,SEASHORE	NI	FACW,OBL	PNG
PEDICULARIS CANADENSIS	L.	LOUSEWORT,EARLY WOOD	FACU	FACU,FAC+	PNF
PEDICULARIS FURBISHIAE	S. WATS.	LOUSEWORT,FURBISH	FACW+	FACW+	PNF
PEDICULARIS LANCEOLATA	MICHX.	LOUSEWORT,SWAMP	FACW	FACW,OBL	PNF
PELTANDRA LUTEOSPADIX	FERNALD	ARUM,GREEN ARROW	OBL	OBL	PNEF
PELTANDRA VIRGINICA	(L.) KUNTH	ARUM,ARROW	OBL	OBL	PNEF
PENSTEMON ALLUVIORUM	PENNELL	BEARDTONGUE,LOWLAND	FACW	FACW,FACW+	PNF
PENSTEMON DIGITALIS	NUTT.	BEARDTONGUE,FOXGLOVE	FAC	FAC-,FACW-	PNF
PENSTEMON LAEVIGATUS	SOLAND.	BEARDTONGUE,SMOOTH	FACU	FACU,FAC	PNF
PENSTEMON PALLIDUS	SMALL	BEARDTONGUE,PALE	FACU	UPL,FACU	PNF
PENTHORUM SEDOIDES	L.	DITCH-STONECROP	OBL	OBL	PNF
PERILLA FRUTESCENS	(L.) BRITTON	PLANT,BEEF-STEAK	FACU+	FACU+,FAC+	AIF
PERSEA BORBONIA	(L.) SPRENG.	BAY,RED	FACW	FACW	NT
PETASITES FRIGIDUS	(L.) FR.	COLTSFOOT,ARCTIC SWEET	FACW	FAC,FACW	PNF
PETASITES PALMATUS	(AIT.) GRAY	COLTSFOOT,SWEET	FACW	FAC,FACW+	PNF
PETUNIA PARVIFLORA	JUSS.	PETUNIA,SEASIDE	FACW	FAC,FACW	ANF
PHACELIA RANUNCULACEA	(NUTT.) CONSTANCE	SCORPION-WEED,BLUE	FACW	FACW	ANF
PHACELIA VISCIDA	(BENTH. EX LINDL.) TORR.	SCORPION-WEED,STICKY	NI	UPL	ANF
PHALARIS ARUNDINACEA	L.	GRASS,REED CANARY	FACW+	FACW,OBL	PNG
PHALARIS CANARIENSIS	L.	GRASS,COMMON CANARY	FACU	UPL,FACU+	AIG
PHALARIS CAROLINIANA	WALTER	GRASS,CAROLINA CANARY	FACW	FACW	ANG
PHLEUM ALPINUM	L.	TIMOTHY,ALPINE	FACW	FACU,FACW	PNG
PHLEUM PRATENSE	L.	TIMOTHY	FACU	FACU	PIG
PHLOX CAROLINA	L.	PHLOX,THICK-LEAF	FACU	FACU,FACW	PNF
PHLOX DIVARICATA	L.	PHLOX,WOODLAND	FACU	UPL,FACU	PNF
PHLOX GLABERRIMA	L.	PHLOX,SMOOTH	FAC	FAC,FACW	PNF
PHLOX MACULATA	L.	PHLOX,MEADOW	FACW	FAC,FACW+	PNF
PHLOX PANICULATA	L.	PHLOX,FALL	FACU	FACU	PNF
PHLOX PILOSA	L.	PHLOX,DOWNY	FACU	FACU,FAC	PNF
PHRAGMITES AUSTRALIS	(CAV.) TRIN. EX STEUD.	REED,COMMON	FACW	FACW,FACW+	PNEG
PHYLA LANCEOLATA	(MICHX.) GREENE	FROG-FRUIT,LANCE-LEAF	OBL	FACW,OBL	PNF
PHYLA NODIFLORA	(L.) GREENE	FROG-FRUIT,COMMON	FACW	FACW,OBL	PNF
PHYLLANTHUS CAROLINIENSIS	WALTER	LEAF-FLOWER,CAROLINA	FAC+	FAC,FAC+	ANF
PHYSALIS ANGULATA	L.	GROUND-CHERRY,CUT-LEAF	FAC	FACU,FAC	ANF
PHYSALIS PUBESCENS	L.	GROUND-CHERRY,LOW HAIRY	FACU-	UPL,FAC	ANF
PHYSOCARPUS OPULIFOLIUS	(L.) MAXIM.	NINEBARK,EASTERN	FACW-	UPL,FACW-	NS
PHYSOSTEGIA INTERMEDIA	(NUTT.) ENGELM. & GRAY	DRAGON-HEAD,SLENDER	FACW-	FACW-,OBL	PNF
PHYSOSTEGIA LEPTOPHYLLA	SMALL	DRAGON-HEAD,SLENDER-LEAF	OBL	OBL	PNF
PHYSOSTEGIA PURPUREA	(WALTER) BLAKE	DRAGON-HEAD,PURPLE	FACW	FACW	PNF
PHYSOSTEGIA VIRGINIANA	(L.) BENTH.	DRAGON-HEAD,FALSE	FAC+	FAC+,OBL	PNF
PHYTOLACCA AMERICANA	L.	POKEWEED,COMMON	FACU+	FACU+,FAC	PNF
PICEA GLAUCA	(MOENCH) VOSS	SPRUCE,WHITE	FACU	FACU	NT
PICEA MARIANA	(MILL.) B.S.P.	SPRUCE,BLACK	FACW-	FACW-,FACW	NT
PICEA RUBENS	SARG.	SPRUCE,RED	FACU	FACU	NT
PILEA FONTANA	(LUNELL) RYDB.	CLEARWEED,SPRINGS	FACW+	FACW,OBL	ANF
PILEA PUMILA	(L.) GRAY	CLEARWEED,CANADA	FACW	FAC,FACW	ANF
PINGUICULA VULGARIS	L.	BUTTERWORT,COMMON	OBL	OBL	PNF

PASPALUM PRAECOX

PINGUICULA VULGARIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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PINUS BANKSIANA	LAMB.	PINE,JACK	FACU	FACU	NT
PINUS ELLIOTTII	ENGELM.	PINE,SLASH	NI	FACW	NT
PINUS PALUSTRIS	MILL.	PINE,LONG-LEAF	FAC	FACU+,FAC	NT
PINUS RESINOSA	SOLAND. IN AIT.	PINE,RED	FACU	FACU	NT
PINUS RIGIDA	MILL.	PINE,PITCH	FACU	FACU-,FACU	NT
PINUS SEROTINA	MICHX.	PINE,POND	OBL	FACW+,OBL	NT
PINUS STROBUS	L.	PINE,EASTERN WHITE	FACU	FACU	NT
PINUS TAEDA	L.	PINE,LOBLOLLY	FAC-	UPL,FAC	NT
PISTIA STRATIOTES	L.	WATER-LETTUCE	NI	OBL	PN/F
PLANERA AQUATICA	WALTER EX J.F. GMEL.	PLANER-TREE	OBL	OBL	NET
PLANTAGO CORDATA	LAM.	PLANTAIN,HEART-LEAF	OBL	OBL	PNF
PLANTAGO CORONOPUS	L.	PLANTAIN,CUT-LEAF	NI	UPL,FACW	AIF
PLANTAGO ERIOPODA	TORR.	PLANTAIN,SALINE	FAC	FACU,FACW	PNF
PLANTAGO HETEROPHYLLA	NUTT.	PLANTAIN,SLENDER	FAC+	FAC+,FACW	ANF
PLANTAGO MAJOR	L.	PLANTAIN,COMMON	FACU	FACU,FACW	PIF
PLANTAGO MARITIMA	L.	PLANTAIN,SEASIDE	FACW	UPL,FACW+	PF
PLANTAGO RHODOSPERMA	DECNE.	PLANTAIN,RED-SEED	NI	UPL,FAC+	ANF
PLANTAGO RUGELII	DECNE.	PLANTAIN,BLACK-SEED	FACU	FACU,FAC	PNF
PLATANTHERA BLEPHARIGLOTTIS	(WILLD.) LINDL.	ORCHID,WHITE FRINGE	OBL	OBL	PNF
PLATANTHERA CILIARIS	(L.) LINDL.	ORCHID,YELLOW-FRINGE	FACW	FACW	PNF
PLATANTHERA CRISTATA	(MICHX.) LINDL.	ORCHID,YELLOW-CREST	FACW+	FACW+,OBL	PNF
PLATANTHERA DILATATA	(PURSH) LINDL. EX BECK	ORCHID,LEAFY WHITE	FACW	FACW,FACW+	PNF
PLATANTHERA FLAVA	(L.) LINDL.	ORCHID,PALE GREEN	FACW	FACW	PNF
PLATANTHERA GRANDIFLORA	(BIGEL.) LINDL.	ORCHID,LARGE PURPLE-FRINGE	FACW	FACW	PNF
PLATANTHERA HOOKERI	(TORR.) LINDL.	ORCHID,HOOKER'S	FAC	FAC,FAC+	PNF
PLATANTHERA HYPERBOREA	(L.) LINDL.	ORCHID,NORTHERN GREEN	FACW	FACW,FACW+	PNF
PLATANTHERA INTEGRA	(NUTT.) GRAY EX L.C. BECK	ORCHID,YELLOW FRINGELESS	OBL	OBL	PNF
PLATANTHERA INTEGRILABIA	(CORRELL) LUER	ORCHID,WHITE FRINGELESS	OBL	OBL	PNF
PLATANTHERA LACERA	(MICHX.) G. DON	ORCHID,GREEN-FRINGE	FACW	FACW	PNF
PLATANTHERA LEUCOPHAEA	(NUTT.) LINDL.	ORCHID,PRAIRIE WHITE-FRINGE	FACW+	FACW,OBL	PNF
PLATANTHERA NIVEA	(NUTT.) LUER	ORCHID,SNOW	FACW	FACW	PNF
PLATANTHERA OBTUSATA	(BANKS EX PURSH) LINDL.	BOGORCHID,SMALL NORTHERN	FACW	FACW	PNF
PLATANTHERA ORBICULATA	(PURSH) LINDL.	ORCHID,LARGE ROUND-LEAF	FAC	FACU,FACW	PNF
PLATANTHERA PERAMOENA	GRAY	ORCHID,PURPLE FRINGELESS	FACW	FACW	PNF
PLATANTHERA PSYCHODES	(L.) LINDL.	ORCHID,SMALL PURPLE-FRINGE	FACW	FACW-,FACW	PNF
PLATANTHERA X ANDREWSII	(M. WHITE) LUER	REINORCHID,ANDREW'S	OBL	FAC,OBL	PNF
PLATANTHERA X CHAPMANII	(SMALL) LUER	BOGORCHID	NI	FACW	PNF
PLATANTHERA X CLAVELLATA	(MICHX.) LUER	ORCHID,SMALL GREEN WOODLAND	FACW+	FACW+,OBL	PNF
PLATANUS OCCIDENTALIS	L.	SYCAMORE,AMERICAN	FACW-	FAC,FACW	NT
PLUCHEA CAMPHORATA	(L.) DC.	CAMPHOR-WEED,SALT MARSH	FACW	FACW-,FACW	APIF
PLUCHEA FOETIDA	(L.) DC.	CAMPHOR-WEED,STINKING	OBL	FACW+,OBL	PNF
PLUCHEA PURPURASCENS	(SWARTZ) DC.	CAMPHOR-WEED,SALTMARSH	OBL	FACW+,OBL	AIEF
POA ALPIGENA	(FR. EX M.N. BLYTT) C. LINDMAN	BLUEGRASS,LOW	FACW-	FACU,FACW-	PNG
POA ALPINA	L.	BLUEGRASS,ALPINE	FACU	FACU,FAC	PNG
POA ALSODES	GRAY	BLUEGRASS,GROVE	FACW-	UPL,FACW-	PNG
POA ANGUSTIFOLIA	L.	BLUEGRASS,BROAD-LEAF KENTUCKY	FACU-	FACU-,FACU	PIG
POA ANNUA	L.	BLUEGRASS,ANNUAL	FACU	FACU,FACW-	AIG
POA AUTUMNALIS	MUHL. EX ELLIOTT	BLUEGRASS,AUTUMN	FAC	FAC-,FACW-	PNG
POA COMPRESSA	L.	BLUEGRASS,CANADA	FACU	FACU-,FAC	PIG
POA NEMORALIS	L.	BLUEGRASS,WOODS	FAC	FAC-,FACW	PNG
POA PALUDIGENA	FERNALD & WIEGAND	BLUEGRASS,BOG	FACW+	FACW+,OBL	PNG
POA PALUSTRIS	L.	BLUEGRASS,FOWL	FACW	FACU,FACW+	PNG

PINUS BANKSIANA

POA PALUSTRIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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POA PRATENSIS	L.	BLUEGRASS,KENTUCKY	FACU	FACU,FAC-	PNG
POA SYLVESTRIS	GRAY	BLUEGRASS,WOODLAND	FACW	FACU,FACW	PNG
POA TRIVIALIS	L.	BLUEGRASS,ROUGH	FACW	FAC,FACW	PIG
PODOPHYLLUM PELTATUM	L.	MAY-APPLE	FACU	FACU-,FACU	PNF
PODOSTEMUM CERATOPHYLLUM	MICHX.	RIVERWEED,HORN-LEAF	OBL	OBL	PNZF
POGONIA OPHIOGLOSSOIDES	(L.) JUSS.	POGONIA,ROSE	OBL	OBL	PNEF
POLANISIA DODECANDRA	(L.) DC.	CLAMMY-WEED,ROUGH-SEED	FACU	UPL,FACU	ANF
POLEMONIUM ACUTIFLORUM	WILLD. EX ROEM. & J.A. SCHULTES	JACOB'S-LADDER,STICKY TALL	NI	FAC	PNF
POLEMONIUM REPTANS	L.	VALERIAN,GREEK	FACU	FACU,FAC	PNF
POLEMONIUM VAN-BRUNTIAE	BRITTON	JACOB'S-LADDER,BOG	FACW	FACW	PNF
POLYGALA BREVIFOLIA	NUTT.	MILKWORT,LITTLE-LEAF	OBL	OBL	ANF
POLYGALA CRUCIATA	L.	MILKWORT,CROSS-LEAF	FACW+	FACW+,OBL	ANF
POLYGALA CYMOSA	WALTER	MILKWORT,TALL PINEBARREN	OBL	OBL	BNF
POLYGALA LUTEA	L.	MILKWORT,ORANGE	FACW+	FACW+	BNF
POLYGALA MARIANA	MILL.	MILKWORT,MARYLAND	FACW	FACW	ANF
POLYGALA NUTTALLII	TORR. & GRAY	MILKWORT,NUTTALL'S	FAC	FAC	ANF
POLYGALA PAUCIFOLIA	WILLD.	GAY-WINGS	FACU	FACU	PNF
POLYGALA RAMOSA	ELLIOTT	MILKWORT,LOW PINEBARREN	FACW+	FACW+,OBL	ANF
POLYGALA SANGUINEA	L.	MILKWORT,RED	FACU	FACU,FACW	ANF
POLYGALA SENEGA	L.	SNAKEROOT,SENECA	FACU	FACU	PNF
POLYGONATUM BIFLORUM	(WALTER) ELLIOTT	SOLOMON'S-SEAL,SMALL	FACU	UPL,FAC-	PNF
POLYGONATUM COMMUTATUM	(J.A. & J.H. SCHULTES) A. DIETR.	SOLOMON'S-SEAL,GREAT	FACU	UPL,FAC	PNF
POLYGONUM ACHOREUM	BLAKE	KNOTWEED,LEATHERY	FACU	FACU,FAC	ANF
POLYGONUM AMPHIBIUM	L.	SMARTWEED,WATER	OBL	OBL	PNE/F
POLYGONUM ARGYROCOLEON	STEUD. EX KUNZE	KNOTWEED,SILVER-SHEATH	NI	FAC,OBL	AIF
POLYGONUM ARIFOLIUM	L.	TEARTHUMB,HALBERD-LEAF	OBL	OBL	ANEF
POLYGONUM AVICULARE	L.	KNOTWEED,PROSTRATE	FACU	UPL,FACW	APIF
POLYGONUM BISTORTA	L.	BISTORT,MEADOW	FACW	FAC,FACW	PIF
POLYGONUM CAREYI	OLNEY	SMARTWEED,CAREY'S	FACW	FACW,FACW+	ANF
POLYGONUM CESPITOSUM	BLUME	KNOTWEED,CESPITOSE	FACU-	UPL,FACW-	AIF
POLYGONUM CONVOLVULUS	L.	BINDWEED,BLACK	FACU	FACU-,FAC	AIVF
POLYGONUM CUSPIDATUM	SIEBOLD & ZUCCAR.	KNOTWEED,JAPANESE	FACU-	UPL,FACU	PIF
POLYGONUM DENSIFLORUM	MEISN.	SMARTWEED,DENSE-FLOWER	OBL	OBL	PNEF
POLYGONUM ERECTUM	L.	KNOTWEED,ERECT	FACU	FACU-,OBL	ANEF
POLYGONUM GLAUCUM	NUTT.	KNOTWEED,SEABEACH	FACU	FACU	ANF
POLYGONUM HYDROPIPER	L.	SMARTWEED,MARSHPEPPER	OBL	FACW,OBL	AIEF
POLYGONUM HYDROPIPEROIDES	MICHX.	SMARTWEED,SWAMP	OBL	OBL	PNEF
POLYGONUM LAPATHIFOLIUM	L.	WILLOW-WEED	FACW+	FAC,OBL	ANF
POLYGONUM MINIMUM	S. WATS.	KNOTWEED,BROAD-LEAF	NI	FACU+,FACW	ANF
POLYGONUM OPELOUSANUM	RIDDELL EX SMALL	PEPPER,LITTLE WATER	OBL	OBL	PNF
POLYGONUM ORIENTALE	L.	FEATHER,PRINCE'S	FACU-	UPL,FACW	AIF
POLYGONUM PATULUM	M. BIEB.	SMARTWEED,BELLARD'S	NI	UPL,FACW	ANEF
POLYGONUM PENSYLVANICUM	L.	SMARTWEED,PENNSYLVANIA	FACW	FACW-,OBL	ANEF
POLYGONUM PERFOLIATUM	L.	TEARTHUMB,ASIATIC	FAC*	FAC	AIF
POLYGONUM PERSICARIA	L.	THUMB,LADY'S	FACW	FAC,OBL	AIF
POLYGONUM POLYSTACHYUM	WALLICH EX MEISN.	KNOTWEED,CULTIVATED	NI	FAC	PIF
POLYGONUM PUNCTATUM	ELLIOTT	SMARTWEED,DOTTED	OBL	FACW,OBL	PNEF
POLYGONUM RAMOSISSIMUM	MICHX.	KNOTWEED,BUSHY	FAC	FACU-,FACW	ANF
POLYGONUM ROBUSTIUS	(SMALL) FERNALD	SMARTWEED,STOUT	OBL	OBL	PNF
POLYGONUM SAGITTATUM	L.	TEARTHUMB,ARROW-LEAF	OBL	OBL	APNF
POLYGONUM SCANDENS	L.	FALSE-BUCKWHEAT,CLIMBING	FAC	FACU,FACW	PNV
POLYGONUM SETACEUM	BALDW.	SMARTWEED,SWAMP	OBL	FACW,OBL	PNEF

POA PRATENSIS

POLYGONUM SETACEUM

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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POLYGONUM VIRGINIANUM	L.	KNOTWEED,VIRGINIA	FAC	FAC,FACW	APNF
POLYGONUM VIVIPARUM	L.	KNOTWEED,VIVIPAROUS	FAC	FAC,FACW	PNF
POLYPOGON MONSPELIENSIS	(L.) DESF.	GRASS,ANNUAL RABBIT-FOOT	FACW+	FACW,OBL	AIG
POLYSTICHUM ACROSTICHOIDES	(MICHX.) SCHOTT	FERN,CHRISTMAS	FACU-	UPL,FAC	PNF3
POLYSTICHUM LONCHITIS	(L.) ROTH	FERN,NORTHERN HOLLY	NI	UPL,FAC	PNF3
PONTEDERIA CORDATA	L.	WEED,PICKEREL	OBL	OBL	PNEF
PONTHIEVA RACEMOSA	(WALTER) C. MOHR	SHADOW-WITCH	OBL	FACW,OBL	PNF
POPULUS BALSAMIFERA	L.	POPLAR,BALSAM	FACW	FACU,FACW	NT
POPULUS DELTOIDES	W. BARTRAM EX MARSHALL	COTTON-WOOD,EASTERN	FAC	FAC,FACW	NT
POPULUS GRANDIDENTATA	MICHX.	ASPEN,BIG-TOOTH	FACU-	FACU-,FACU	NT
POPULUS HETEROPHYLLA	L.	COTTON-WOOD,SWAMP	FACW+	FACW+,OBL	NT
POPULUS TREMULA	L.	ASPEN,QUAKING	FACU	FACU,FAC+	IT
PORTULACA OLERACEA	L.	PURSLANE,COMMON	FAC	FACU,FAC	AN$F
PORTULACA PILOSA	L.	PURSLANE,PINK	NI	FACU	AI$F
POTAMOGETON ALPINUS	BALB.	PONDWEED,ALPINE	OBL	OBL	PN/F
POTAMOGETON AMPLIFOLIUS	TUCKERMAN	PONDWEED,LARGE-LEAF	OBL	OBL	PN/F
POTAMOGETON BICUPULATUS	FERNALD	PONDWEED,SNAIL-SEED	OBL	OBL	PN/F
POTAMOGETON CONFERVOIDES	REICHENB.	PONDWEED,TUCKERMAN'S	OBL	OBL	PNZF
POTAMOGETON CRISPUS	L.	PONDWEED,CURLY	OBL	OBL	PIZF
POTAMOGETON DIVERSIFOLIUS	RAF.	PONDWEED,WATER-THREAD	OBL	OBL	PN/F
POTAMOGETON EPIHYDRUS	RAF.	PONDWEED,RIBBON-LEAF	OBL	OBL	PN/F
POTAMOGETON FILIFORMIS	PERS.	PONDWEED,FINE-LEAF	OBL	OBL	PNZF
POTAMOGETON FOLIOSUS	RAF.	PONDWEED,LEAFY	OBL	OBL	PNZF
POTAMOGETON FRIESII	RUPR.	PONDWEED,FRIES'S	OBL	OBL	PNZF
POTAMOGETON GRAMINEUS	L.	PONDWEED,GRASSY	OBL	OBL	PNZF
POTAMOGETON HILLII	MORONG	PONDWEED,HILL'S	OBL	OBL	PNZF
POTAMOGETON ILLINOENSIS	MORONG	PONDWEED,ILLINOIS	OBL	OBL	PN/F
POTAMOGETON LATERALIS	MORONG	PONDWEED,OPPOSITE-LEAF	OBL	OBL	PN/F
POTAMOGETON NATANS	L.	PONDWEED,FLOATING-LEAF	OBL	OBL	PN/F
POTAMOGETON NODOSUS	POIR.	PONDWEED,LONG-LEAF	OBL	OBL	PN/F
POTAMOGETON OAKESIANUS	J.W. ROBBINS	PONDWEED,OAKE'S	OBL	OBL	PN/F
POTAMOGETON OBTUSIFOLIUS	F. MERTENS & W. KOCH	PONDWEED,BLUNT-LEAF	OBL	OBL	PNZF
POTAMOGETON PECTINATUS	L.	PONDWEED,SAGO	OBL	OBL	PNZF
POTAMOGETON PERFOLIATUS	L.	PONDWEED,CLASPING-LEAF	OBL	OBL	PNZF
POTAMOGETON PRAELONGUS	WULFEN	PONDWEED,WHITE-STEM	OBL	OBL	PNZF
POTAMOGETON PULCHER	TUCKERMAN	PONDWEED,SPOTTED	OBL	OBL	PN/F
POTAMOGETON PUSILLUS	L.	PONDWEED,SMALL	OBL	OBL	PNZF
POTAMOGETON RICHARDSONII	(AR. BENN.) RYDB.	PONDWEED,RICHARDSON	OBL	OBL	PNZF
POTAMOGETON ROBBINSII	OAKES	PONDWEED,ROBBIN'S	OBL	OBL	PNZF
POTAMOGETON SPIRILLUS	TUCKERMAN	PONDWEED,SPIRAL	OBL	OBL	PN/F
POTAMOGETON STRICTIFOLIUS	AR. BENN.	PONDWEED,NARROW-LEAF	OBL	OBL	PNZF
POTAMOGETON TENNESSEENSIS	FERNALD	PONDWEED,TENNESSEE	OBL	OBL	PN/F
POTAMOGETON VAGINATUS	TURCZ.	PONDWEED,SHEATHED	OBL	OBL	PNZF
POTAMOGETON VASEYI	J.W. ROBBINS	PONDWEED,VASEY'S	OBL	OBL	PN/F
POTAMOGETON X FAXONII	MORONG	PONDWEED,FAXON'S	OBL	OBL	PNZF
POTAMOGETON X HAGSTROEMII	AR. BENN.	PONDWEED	NI	OBL	PNZF
POTAMOGETON X LONGILIGULATUS	FERNALD	PONDWEED,LONG-TONGUE	OBL	OBL	PNZF
POTAMOGETON X MYSTICUS	MORONG	PONDWEED,MYSTIC POND	OBL	OBL	PNZF
POTAMOGETON X RECTIFOLIUS	AR. BENN.	PONDWEED	NI	OBL	PNZF
POTAMOGETON X SPATHULIFORMIS	(J.W. ROBBINS) MORONG	PONDWEED	OBL	OBL	PNZF
POTAMOGETON ZOSTERIFORMIS	FERNALD	PONDWEED,FLAT-STEM	OBL	OBL	PNZF
POTENTILLA ANSERINA	L.	SILVERWEED	OBL	FACW,OBL	PNF

POLYGONUM VIRGINIANUM

POTENTILLA ANSERINA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
POTENTILLA FRUTICOSA	L.	CINQUEFOIL,SHRUBBY	FACW	FAC-,FACW	NS
POTENTILLA MILLEGRANA	ENGELM. EX LEHM.	CINQUEFOIL,DIFFUSE	OBL	FAC+,OBL	ABNF
POTENTILLA NORVEGICA	L.	CINQUEFOIL,NORWEGIAN	FACU	FACU,FAC	ABPNF
POTENTILLA PALUSTRIS	(L.) SCOP.	CINQUEFOIL,MARSH	OBL	OBL	PNF
POTENTILLA PARADOXA	NUTT.	CINQUEFOIL,BUSHY	OBL	FAC,OBL	ABPNF
POTENTILLA RIVALIS	NUTT.	CINQUEFOIL,BROOK	NI	FACW,OBL	ANF
POTENTILLA SIMPLEX	MICHX.	CINQUEFOIL,OLD FIELD	FACU-	UPL,FACU	PNF
PRENANTHES ALBA	L.	RATTLESNAKE-ROOT,WHITE	FACU	FACU	PNF
PRENANTHES ALTISSIMA	L.	RATTLESNAKE-ROOT,TALL	FACU-	UPL,FACU	PNF
PRENANTHES AUTUMNALIS	WALTER	RATTLESNAKE-ROOT,SLENDER	FAC	FAC	PNF
PRENANTHES CREPIDINEA	MICHX.	RATTLESNAKE-ROOT,NODDING	FACU	UPL,FAC+	PNF
PRENANTHES RACEMOSA	MICHX.	RATTLESNAKE-ROOT,GLAUCOUS	FACW-	FACU-,FACW	PNF
PRIMULA LAURENTIANA	FERNALD	PRIMROSE,BIRDSEYE	FAC	FAC	PNF
PRIMULA MISTASSINICA	MICHX.	PRIMROSE,MISTASSINI	FACW	FACW	PNF
PRIONOPSIS CILIATA	(NUTT.) NUTT.	GOLDEN-WEED,FALSE	NI	UPL,FAC	ANF
PROBOSCIDEA LOUISIANICA	(MILL.) THELL.	UNICORN-PLANT,LOUISIANA	FACU	UPL,FAC+	ANF
PROSERPINACA PALUSTRIS	L.	MERMAID-WEED,MARSH	OBL	OBL	PNEZF
PROSERPINACA PECTINATA	LAM.	MERMAID-WEED,COMB-LEAF	OBL	OBL	PNZF
PROSERPINACA X INTERMEDIA	MACKENZ.	MERMAID-WEED,INTERMEDIATE	OBL	OBL	PNZF
PRUNELLA VULGARIS	L.	HEAL-ALL	FACU+	FACU,FACW	PIF
PRUNUS AMERICANA	MARSHALL	PLUM,AMERICAN	FACU-	UPL,FACU	NST
PRUNUS PENSYLVANICA	L.F.	CHERRY,FIRE	FACU-	FACU-,FAC-	NST
PRUNUS SEROTINA	EHRH.	CHERRY,BLACK	FACU	FACU	NT
PRUNUS VIRGINIANA	L.	CHERRY,CHOKE	FACU	FACU-,FAC	NST
PSILOCARYA NITENS	(VAHL) A. WOOD	BALDRUSH,SHORT-BEAK	OBL	OBL	APNEGL
PSILOCARYA SCIRPOIDES	TORR.	BALDRUSH,LONG-BEAK	OBL	OBL	ANGL
PSILOTUM NUDUM	(L.) BEAUV.	FERN,WHISK	NI	FACU+,FACW+	PNF3
PSORALEA PSORALIOIDES	(WALTER) CORY	SCURFPEA,FALSE	FACU-	UPL,FACU	PNF
PTELEA TRIFOLIATA	L.	WAFER-ASH	FAC	UPL,FAC	NST
PTERIDIUM AQUILINUM	(L.) KUHN	FERN,BRACKEN	FACU	FACU,FAC-	PNF3
PTILIMNIUM CAPILLACEUM	(MICHX.) RAF.	BISHOP-WEED,HAIR-LIKE MOCK	OBL	FACW,OBL	ANEF
PTILIMNIUM COSTATUM	(ELLIOTT) RAF.	BISHOP-WEED,RIBBED MOCK	NI	FACW,OBL	ANEF
PTILIMNIUM FLUVIATILE	(ROSE) MATHIAS	BISHOP-WEED,RIVER MOCK	OBL	FACW+,OBL	ANF
PTILIMNIUM NUTTALLII	(DC.) BRITTON	BISHOP-WEED,NUTTALL'S MOCK	FACW	FAC+,FACW+	ANF
PUCCINELLIA AIROIDES	(NUTT.) S. WATS. & COULT.	GRASS,NUTTALL ALKALI	OBL	FACW,OBL	PNG
PUCCINELLIA DISTANS	(L.) PARLAT.	GRASS,WEEPING ALKALI	OBL	FACW,OBL	PIG
PUCCINELLIA FASCICULATA	(TORR.) BICKN.	GRASS,SALTMARSH ALKALI	OBL	OBL	PNG
PUCCINELLIA FERNALDII	(A. HITCHC.) E.G. VOSS	GRASS,FERNALD ALKALI	OBL	OBL	PNEG
PUCCINELLIA LANGEANA	(BERLIN) SORENS. EX HULTEN	GRASS,SWARK ALKALI	FACW+	FACW,OBL	PNEG
PUCCINELLIA MARITIMA	(HUDS.) PARLAT.	GRASS,SEASIDE ALKALI	OBL	OBL	PIEG
PUCCINELLIA NUTTALLIANA	(J.A. SCHULTES) A. HITCHC.	GRASS,NUTTALL'S ALKALI	FAC	FAC,OBL	PNG
PUCCINELLIA PALLIDA	(TORR.) R.T. CLAUSEN	GRASS,PALE MANNA	OBL	OBL	PNG
PUCCINELLIA PUMILA	(VASEY) A. HITCHC.	GRASS,DWARF ALKALI	FACW	FACW,FACW+	PNG
PYCNANTHEMUM FLEXUOSUM	(WALTER) B.S.P.	MOUNTAIN-MINT,NARROW-LEAF	FACW	FACU,FACW	PNF
PYCNANTHEMUM MUTICUM	(MICHX.) PERS.	MOUNTAIN-MINT,BLUNT	FACW	UPL,FACW	PNF
PYCNANTHEMUM SETOSUM	NUTT.	MOUNTAIN-MINT,AWNED	FACU	FACU,FAC	N
PYCNANTHEMUM TENUIFOLIUM	SCHRAD.	MOUNTAIN-MINT,SLENDER	FACW	FAC-,FACW	PNF
PYCNANTHEMUM VERTICILLATUM	(MICHX.) PERS.	MOUNTAIN-MINT,WHORLED	FAC	UPL,FAC	N
PYCNANTHEMUM VIRGINIANUM	(L.) TH. DURAND & B.D. JACKS. EX B. ROB. & FERNALD	MOUNTAIN-MINT,VIRGINIA	FAC	FAC,FACW+	PNF
PYROLA ASARIFOLIA	MICHX.	WINTERGREEN,PINK	FACW	FACU,FACW	PNF
PYROLA MINOR	L.	WINTERGREEN,LESSER	FAC	UPL,FAC+	PNF
PYROLA ROTUNDIFOLIA	L.	WINTERGREEN,ROUND-LEAF	FAC	FACU,FAC	PNF

POTENTILLA FRUTICOSA

PYROLA ROTUNDIFOLIA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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PYROLA SECUNDA	L.	WINTERGREEN,ONE-SIDED	FAC	UPL,FAC+	PNF
PYROLA ULIGINOSA	TORR.	WINTERGREEN,BOG	FACW	FACW-,FACW	PNF
PYROLA UNIFLORA	L.	WINTERGREEN,ONE-FLOWERED	FAC	FACU,FAC	PNF
PYXIDANTHERA BARBULATA	MICHX.	PYXIE-MOSS,FLOWERING	FACU-	FACU-,FAC	PNF
QUERCUS ALBA	L.	OAK,WHITE	FACU-	FACU-,FACU+	NT
QUERCUS BICOLOR	WILLD.	OAK,SWAMP WHITE	FACW+	FACW+,OBL	NT
QUERCUS FALCATA	MICHX.	OAK,SOUTHERN RED	FACU-	FACU-,FACU	NT
QUERCUS FALCATA	MICHX.	OAK,CHERRY-BARK	FACW	FAC+,FACW	NT
QUERCUS IMBRICARIA	MICHX.	OAK,SHINGLE	FAC	FACU,FAC	NT
QUERCUS LAURIFOLIA	MICHX.	OAK,LAUREL	FACW-	FACW-,FACW	NT
QUERCUS LYRATA	WALTER	OAK,OVERCUP	OBL	OBL	NT
QUERCUS MACROCARPA	MICHX.	OAK,BUR	FAC-	FACU,FAC	NTS
QUERCUS MICHAUXII	NUTT.	OAK,SWAMP CHESTNUT	FACW	FACW-,FACW	NT
QUERCUS MUHLENBERGII	ENGELM.	OAK,CHINKAPIN	NI	FAC	NT
QUERCUS NIGRA	L.	OAK,WATER	FAC	FAC,FACW	NT
QUERCUS PALUSTRIS	MUENCHH.	OAK,PIN	FACW	FAC,FACW	NT
QUERCUS PHELLOS	L.	OAK,WILLOW	FAC+	FAC+,FACW	NT
QUERCUS PRINOIDES	WILLD.	OAK,DWARF CHINKAPIN	NI	UPL,FACU-	NS
QUERCUS RUBRA	L.	OAK,NORTHERN RED	FACU-	FACU-,FACU+	NT
QUERCUS SHUMARDII	BUCKLEY	OAK,SHUMARD	FAC+	FAC,FACW-	NT
QUERCUS VIRGINIANA	MILL.	OAK,LIVE	FACU	FACU,FACU+	NT
QUERCUS X BEADLEI	TRELEASE	OAK,BEADLE	NI	FACW-,FACW	NT
RANUNCULUS ABORTIVUS	L.	BUTTER-CUP,SUBALPINE	FACW-	FAC,FACW	BPNF
RANUNCULUS ACRIS	L.	BUTTER-CUP,TALL	FAC+	FAC+,FACW	PIF
RANUNCULUS ALLEGHENIENSIS	BRITTON	BUTTER-CUP,ALLEGHENY MOUNTAIN	FAC	FACU,FAC	PNF
RANUNCULUS AMBIGENS	S. WATS.	SPEARWORT,WATER-PLANTAIN	OBL	OBL	PNEF
RANUNCULUS AQUATILIS	L.	BUTTER-CUP,WHITE WATER	OBL	OBL	PNZF
RANUNCULUS ARVENSIS	L.	BUTTER-CUP,CORN	NI	UPL,FAC	AIF
RANUNCULUS CAROLINIANUS	DC.	BUTTER-CUP,CAROLINA	FACW	FACW	PNEF
RANUNCULUS CYMBALARIA	PURSH	BUTTER-CUP,SEASIDE	OBL	OBL	PNEF
RANUNCULUS FASCICULARIS	MUHL. EX BIGEL.	BUTTER-CUP,EARLY	FACU	FACU,FAC	PNF
RANUNCULUS FLABELLARIS	RAF.	BUTTER-CUP,YELLOW WATER	OBL	OBL	PNEF
RANUNCULUS FLAMMULA	L.	BUTTER-CUP,SPEARWORT	FACW	FACW	PNEF
RANUNCULUS GMELINII	DC.	BUTTER-CUP,SMALL YELLOW WATER	FACW	FACW,OBL	PNEF
RANUNCULUS HEDERACEUS	L.	BUTTER-CUP,IVY	OBL	OBL	PNZF
RANUNCULUS HISPIDUS	MICHX.	BUTTER-CUP,BRISTLY	FAC	FAC,FACW	PNF
RANUNCULUS LAPPONICUS	L.	BUTTER-CUP,LAPLAND	OBL	OBL	PNF
RANUNCULUS LAXICAULIS	(TORR. & GRAY) DARBY	BUTTER-CUP,MISSISSIPPI	OBL	OBL	APNEF
RANUNCULUS LONGIROSTRIS	GODR.	BUTTER-CUP,LONG-BEAK WATER	OBL	OBL	PNZ/F
RANUNCULUS MACOUNII	BRITTON	BUTTER-CUP,MACOUN'S	OBL	FACW,OBL	PNF
RANUNCULUS MICRANTHUS	NUTT.	BUTTER-CUP,ROCK	FACU	FACU,FAC	PNF
RANUNCULUS PARVIFLORUS	L.	BUTTER-CUP,SMALL-FLOWER	FAC	FAC	AIF
RANUNCULUS PENSYLVANICUS	L.F.	BUTTER-CUP,PENNSYLVANIA	OBL	FACW,OBL	APNEF
RANUNCULUS PUSILLUS	POIR.	SPEARWORT,LOW	OBL	FACW+,OBL	ANEF
RANUNCULUS RECURVATUS	POIR.	BUTTER-CUP,HOOKED	FAC+	FAC,FACW+	PNF
RANUNCULUS REPENS	L.	BUTTER-CUP,CREEPING	FAC	FAC,FACW+	PIF
RANUNCULUS SCELERATUS	L.	BUTTER-CUP,CELERY-LEAF	OBL	OBL	APNEF
RANUNCULUS SEPTENTRIONALIS	POIR.	BUTTER-CUP,NORTHERN SWAMP	OBL	FACW+,OBL	PNF
RANUNCULUS SUBRIGIDUS	W.B. DREW	BUTTER-CUP,POND	OBL	OBL	PNZ/F
RANUNCULUS TRICHOPHYLLUS	D. CHAIX	WATER-CROWFOOT,WHITE	OBL	OBL	PN/F
RHAMNUS ALNIFOLIA	L'HER.	BUCKTHORN,ALDER-LEAF	OBL	FACU,OBL	NS
RHAMNUS CAROLINIANA	WALTER	BUCKTHORN,CAROLINA	FAC	FACU-,FAC	NST

PYROLA SECUNDA

RHAMNUS CAROLINIANA

SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
RHAMNUS FRANGULA	L.	BUCKTHORN,GLOSSY	FAC	FAC,FAC+	IS
RHAMNUS LANCEOLATA	PURSH	BUCKTHORN,LANCE-LEAF	NI	NI	NS
RHEXIA ARISTOSA	BRITTON	MEADOW-BEAUTY,AWN-PETAL	OBL	OBL	PNF
RHEXIA MARIANA	L.	MEADOW-BEAUTY,MARYLAND	OBL	FACW+,OBL	PNF
RHEXIA NASHII	SMALL	MEADOW-BEAUTY,NASH'S	OBL	FACW+,OBL	PNF
RHEXIA PETIOLATA	WALTER	MEADOW-BEAUTY,CILIATE	OBL	FACW,OBL	PNF
RHEXIA VIRGINICA	L.	MEADOW-BEAUTY,VIRGINIA	OBL	FACW+,OBL	PNF
RHINANTHUS CRISTA-GALLI	L.	YELLOW-RATTLE,LITTLE	FAC	FACU-,FAC	AN+F
RHODODENDRON ARBORESCENS	(PURSH) TORR.	AZALEA,SMOOTH	FAC	FAC,FACW-	NS
RHODODENDRON ATLANTICUM	(ASHE) REHD.	AZALEA,DWARF	FAC	FAC,FAC+	NS
RHODODENDRON CANADENSE	(L.) B.S.P.	RHODORA	FACW	FACW	NS
RHODODENDRON CANESCENS	(MICHX.) SWEET	AZALEA,HOARY	FACW	FACW-,FACW	NS
RHODODENDRON MAXIMUM	L.	RHODODENDRON,ROSEBAY	FAC	FAC-,FAC	NT
RHODODENDRON PERICLYMENOIDES	(MICHX.) SHINNERS	AZALEA,PINK	FAC	FAC	NS
RHODODENDRON PRINOPHYLLUM	(SMALL) MILLAIS	AZALEA,EARLY	FAC	FAC,FAC+	NS
RHODODENDRON SERRULATUM	(SMALL) MILLAIS	AZALEA,HAMMOCK SWEET	FACW+	FACW+,OBL	NS
RHODODENDRON VISCOSUM	(L.) TORR.	AZALEA,SWAMP	OBL	FACW+,OBL	NS
RHUS COPALLINUM	L.	SUMAC,WINGED	NI	UPL	NST
RHYNCHOSPORA ALBA	(L.) VAHL	BEAKRUSH,WHITE	OBL	OBL	PNGL
RHYNCHOSPORA CADUCA	ELLIOTT	BEAKRUSH,FALLING	OBL	OBL	PNGL
RHYNCHOSPORA CAPILLACEA	TORR.	BEAKRUSH,NEEDLE	OBL	OBL	PNGL
RHYNCHOSPORA CAPITELLATA	(MICHX.) VAHL	BEAKRUSH,BROWNISH	OBL	OBL	PNGL
RHYNCHOSPORA CEPHALANTHA	GRAY	BEAKRUSH,CLUSTERED	OBL	OBL	PNGL
RHYNCHOSPORA CHALAROCEPHALA	FERNALD & S. GALE	BEAKRUSH,LOOSE-HEAD	OBL	OBL	GL
RHYNCHOSPORA CORNICULATA	(LAM.) GRAY	BEAKRUSH,SHORT-BRISTLE	OBL	OBL	PNEGL
RHYNCHOSPORA DISTANS	(MICHX.) VAHL	BEAKRUSH,BROWN	OBL	FACW,OBL	APNGL
RHYNCHOSPORA FASCICULARIS	(MICHX.) VAHL	BEAKRUSH,FASCICULATE	OBL	FACW+,OBL	PNGL
RHYNCHOSPORA FILIFOLIA	GRAY	BEAKRUSH,THREAD-LEAF	FAC	FAC,FACW-	PNGL
RHYNCHOSPORA FUSCA	(L.) W.T. AIT.	BEAKRUSH,BROWN	OBL	OBL	PNGL
RHYNCHOSPORA GLOBULARIS	(CHAPM.) SMALL	BEAKRUSH,GLOBE	FACW	FACW,OBL	PNGL
RHYNCHOSPORA GLOMERATA	(L.) VAHL	BEAKRUSH,CLUSTERED	OBL	OBL	PNGL
RHYNCHOSPORA GRACILENTA	GRAY	BEAKRUSH,SLENDER	OBL	OBL	PNEGL
RHYNCHOSPORA GRAYI	KUNTH	BEAKRUSH,GRAY'S	FAC	FACU-,FAC+	PNGL
RHYNCHOSPORA HARVEYI	W. BOOTT	BEAKRUSH,HARVEY'S	FAC	FAC,FAC+	PNGL
RHYNCHOSPORA INEXPANSA	(MICHX.) VAHL	BEAKRUSH,NODDING	FACW	FACW	PNGL
RHYNCHOSPORA INUNDATA	(OAKES) FERNALD	BEAKRUSH,HORNED	OBL	OBL	PNGL
RHYNCHOSPORA KNIESKERNII	J. CAREY	BEAKRUSH,KNIESKERN'S	OBL	OBL	GL
RHYNCHOSPORA MACROSTACHYA	TORR.	BEAKRUSH,TALL	OBL	OBL	PNEGL
RHYNCHOSPORA MICROCEPHALA	(BRITTON) BRITTON	BEAKRUSH,CAPITATE	FACW+	FACW+,OBL	GL
RHYNCHOSPORA MILIACEA	(LAM.) GRAY	BEAKRUSH,MILLET	OBL	OBL	PNEGL
RHYNCHOSPORA OLIGANTHA	GRAY	BEAKRUSH,FEW-FLOWER	OBL	OBL	PNEGL
RHYNCHOSPORA PALLIDA	M.A. CURT.	BEAKRUSH,PALE	OBL	OBL	GL
RHYNCHOSPORA PERPLEXA	BRITTON	BEAKRUSH,PINELAND	FACW+	FACW+,OBL	PNGL
RHYNCHOSPORA RARIFLORA	(MICHX.) ELLIOTT	BEAKRUSH,FEW-FLOWER	OBL	OBL	PNGL
RHYNCHOSPORA SMALLII	BRITTON	BEAKRUSH,SMALL'S	OBL*	OBL	APNGL
RHYNCHOSPORA TORREYANA	GRAY	BEAKRUSH,TORREY'S	FACW+	FACW+,OBL	PNGL
RHYNCHOSPORA WRIGHTIANA	BOECK.	BEAKRUSH,WRIGHT'S	OBL	OBL	APNGL
RIBES AMERICANUM	MILL.	CURRANT,WILD BLACK	FACW	FAC,FACW	NS
RIBES GLANDULOSUM	GRAUER	CURRANT,SKUNK	FACW	FACU,FACW	NS
RIBES HIRTELLUM	MICHX.	GOOSEBERRY,HAIRY-STEM	FAC	FAC,FACW	NS
RIBES LACUSTRE	(PERS.) POIR.	CURRANT,PRICKLY	FACW	FAC,FACW	NS
RIBES ODORATUM	H.L. WENDL.	CURRANT,BUFFALO	FACU	FACU,FAC	NS

RHAMNUS FRANGULA

RIBES ODORATUM

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SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
RIBES TRISTE	PALLAS	CURRANT,SWAMP RED	OBL	FAC,OBL	IS
ROBINIA PSEUDOACACIA	L.	LOCUST,BLACK	FACU-	UPL,FAC	NT
RORIPPA AMPHIBIA	(L.) BESSER	YELLOW-CRESS,AMPHIBIOUS	FACW	FACW	PIEF
RORIPPA AUSTRIACA	(CRANTZ) BESSER	YELLOW-CRESS,AUSTRIAN	FAC-	FAC-,FACW	PIEF
RORIPPA PALUSTRIS	(L.) BESSER	YELLOW-CRESS,BOG	OBL	FAC,OBL	ANEF
RORIPPA PROSTRATA	(BERGERET) SCHINZ. & THELL.	YELLOW-CRESS,PROSTRATE	FAC	FAC	PIEF
RORIPPA SESSILIFLORA	(NUTT.) A. HITCHC.	YELLOW-CRESS,STALKLESS	OBL	FACW+,OBL	ANEF
RORIPPA SINUATA	(NUTT.) A. HITCHC.	YELLOW-CRESS,SPREADING	NI	FAC+,FACW	PNF
RORIPPA SYLVESTRIS	(L.) BESSER	YELLOW-CRESS,CREEPING	FACW	FACW,OBL	PIEF
ROSA ACICULARIS	LINDL.	ROSE,PRICKLY	FACU	FACU	NS
ROSA ARKANSANA	T. PORTER	ROSE,PRAIRIE	NI	FAC?	NSH
ROSA BLANDA	AIT.	ROSE,SMOOTH	FACU	FACU-,FACU	NS
ROSA BRACTEATA	J.C. WENDL.	ROSE,MACARTNEY	NI	FACU	IWV
ROSA MICRANTHA	J.E. SMITH	ROSE,SMALL-FLOWER	FACU	FACU-,FACU	IS
ROSA MULTIFLORA	THUNB.	ROSE,MULTIFLORA	FACU	UPL,FACU	IS
ROSA NITIDA	WILLD.	ROSE,SHINING	FACW+	FACW+	NS
ROSA PALUSTRIS	MARSHALL	ROSE,SWAMP	OBL	OBL	NS
ROSA RUGOSA	THUNB.	ROSE,RUGOSA	FACU-	FACU-,FACU	IS
ROSA SETIGERA	MICHX.	ROSE,PRAIRIE	FACU	FACU-,FACU+	NWV
ROSA VIRGINIANA	MILL.	ROSE,VIRGINIA	FAC	FAC	NS
ROTALA RAMOSIOR	(L.) KOEHNE	TOOTHCUP	OBL	OBL	ANF
RUBUS ACAULIS	MICHX.	RASPBERRY,DWARF	NI	FAC,OBL	PNF
RUBUS AKERMANII	FERNALD	BLACKBERRY,AKERMAN'S	FAC+	FAC+	NS
RUBUS ALLEGHENIENSIS	T. PORTER	BLACKBERRY,ALLEGHENY	FACU-	UPL,FACW	NS
RUBUS ALUMNUS	L.H. BAILEY	BLACKBERRY,OLD FIELD	FACU-	FACU-,FAC-	NS
RUBUS AMBIGENS	FERNALD	DEWBERRY,SAVANNA	FACW	FACW	NS
RUBUS AMNICOLUS	W.H. BLANCH.	BLACKBERRY,RIVERSIDE	FACU*	FACU	NS
RUBUS ARCTICUS	L.	RASPBERRY,ARCTIC	NI	FAC	IS
RUBUS ARGUTUS	LINK	BLACKBERRY,SERRATE-LEAF	FACU	FACU-,FAC-	NS
RUBUS ASCENDENS	W.H. BLANCH.	BLACKBERRY,EDGE	FAC	FAC	NS
RUBUS CHAMAEMORUS	L.	CLOUDBERRY	FACW	FACW	PNF
RUBUS DISCOLOR	WEIHE & NEES	BLACKBERRY,HIMALAYAN	NI	UPL,FACW	I
RUBUS ENSLENII	TRATT.	DEWBERRY,ENSLEN'S	FACU	UPL,FACU	NS
RUBUS FLORICOMUS	W.H. BLANCH.	BLACKBERRY,MANY-FLOWER	FACU	FACU	NS
RUBUS HISPIDOIDES	L.H. BAILEY	BLACKBERRY,BOG	FACW	FACW	NS
RUBUS HISPIDUS	L.	BLACKBERRY,BRISTLY	FACW	FACW	NS
RUBUS HYPOLASIUS	FERNALD	DEWBERRY,PINELAND	OBL*	OBL	NS
RUBUS IDAEUS	L.	RASPBERRY,COMMON RED	FAC-	UPL,FAC	IS
RUBUS LAWRENCEI	L.H. BAILEY	BLACKBERRY,LAWRENCE'S	OBL	OBL	NS
RUBUS LONGII	FERNALD	BLACKBERRY,LONG'S	FAC	FAC	NS
RUBUS LOUISIANUS	BERGER	BLACKBERRY,LOUISIANA	FACU	FACU,FACW-	NS
RUBUS MISSOURICUS	L.H. BAILEY	BLACKBERRY,MISSOURI	NI	FACU	NS
RUBUS MULTIFORMIS	W.H. BLANCH.	BLACKBERRY,VARIABLE	FAC	FAC	NS
RUBUS PAGANUS	L.H. BAILEY	DEWBERRY,ST. LAWRENCE	FAC	FAC	NS
RUBUS PROBABILIS	L.H. BAILEY	BLACKBERRY,TREE	FAC	FAC	NS
RUBUS PUBESCENS	RAF.	BLACKBERRY,DWARF	FACW	FAC,FACW+	PNF
RUBUS SEMISETOSUS	W.H. BLANCH.	BLACKBERRY,NEW ENGLAND	FAC	FAC	NS
RUBUS SETOSUS	BIGEL.	BLACKBERRY,SETOSE	FACW+	FACW-,FACW+	NS
RUBUS STRIGOSUS	MICHX.	RASPBERRY,RED	NI	FACU,FACW	PNS
RUBUS SUBTRACTUS	L.H. BAILEY	BLACKBERRY,HIGHBUSH	NI	NI	NS
RUBUS SUUS	L.H. BAILEY	BLACKBERRY,BRANCHED	NI	FAC-	NS
RUBUS TARDATUS	W.H. BLANCH.	BLACKBERRY,VERMONT	FAC	FAC	NS

RIBES TRISTE

RUBUS TARDATUS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
RUBUS TRIVIALIS	MICHX.	DEWBERRY,SOUTHERN	FACU	FACU,FAC	NS
RUBUS UNIDUS	L.H. BAILEY	BLACKBERRY	NI	FAC	NS
RUBUS VIGIL	L.H. BAILEY	DEWBERRY,WET-WOODS	FACW	FACW	NS
RUBUS WHEELERI	L.H. BAILEY	DEWBERRY	FACW	FAC,FACW	NS
RUBUS X GROUTIANUS	W.H. BLANCH.	BRISTLEBERRY	FAC	FAC,FAC+	NS
RUDBECKIA FULGIDA	AIT.	CONEFLOWER,ORANGE	FAC	FAC,OBL	PNF
RUDBECKIA HIRTA	L.	SUSAN,BLACK-EYED	FACU-	FACU-,FACU	BPNF
RUDBECKIA LACINIATA	L.	CONEFLOWER,CUT-LEAF	FACW	FACU,FACW+	PNF
RUDBECKIA SUBTOMENTOSA	PURSH	CONEFLOWER,SWEET	FAC	FACU+,FAC+	PNF
RUDBECKIA TRILOBA	L.	SUSAN,BROWN-EYED	FACU	FACU-,FAC-	PNF
RUELLIA STREPENS	L.	WILD-PETUNIA,LIMESTONE	FAC	FAC-,FAC+	PNF
RUMEX ACETOSA	L.	SORREL,GARDEN	FACU	UPL,FAC	PIF
RUMEX ALTISSIMUS	A. WOOD	DOCK,PALE	FACW-	FAC,FACW+	PNF
RUMEX BRITANNICA	L.	DOCK,GREAT WATER	OBL	FACW+,OBL	F
RUMEX CONGLOMERATUS	MURRAY	DOCK,CLUSTERED	FAC	FAC,FACW	PIF
RUMEX CRISPUS	L.	DOCK,CURLY	FACU	FACU,FACW	PIF
RUMEX DOMESTICUS	HARTM.	DOCK,DOORYARD	FAC	FACU,FAC+	PIF
RUMEX FUEGINUS	PHILIPPI	DOCK,SEA-SIDE	FACW	FACW,OBL	ABNF
RUMEX HASTATULUS	BALDW.	SORREL,HEART-WING	FACU-	FACU-,FAC	PNF
RUMEX MARITIMUS	L.	DOCK,GOLDEN	FACW	FACW-,OBL	ABNF
RUMEX MEXICANUS	MEISN.	DOCK,MEXICAN	FAC	FAC-,FACW	PNF
RUMEX OBTUSIFOLIUS	L.	DOCK,BITTER	FACU-	FACU-,FACW	PIF
RUMEX OCCIDENTALIS	S. WATS.	DOCK,WESTERN	OBL	FACW+,OBL	PNF
RUMEX ORBICULATUS	GRAY	DOCK,GREAT WATER	OBL	OBL	PNEF
RUMEX PALLIDUS	BIGEL.	DOCK,SEABEACH	FACW	FACW	PNF
RUMEX PULCHER	L.	DOCK,FIDDLE	FACW-	FAC-,FACW	PIF
RUMEX TRIANGULIVALVIS	(DANSER) RECH. F.	DOCK,TRIANGULAR-VALVE	FACU	FACU,FACW	PNF
RUMEX VERTICILLATUS	L.	DOCK,SWAMP	OBL	FACW,OBL	PNEF
RUPPIA MARITIMA	L.	WIDGEON-GRASS	OBL	OBL	PNZF
SABATIA ANGULARIS	(L.) PURSH	ROSE-GENTIAN,SQUARE-STEM	FAC+	FAC,FAC+	ANF
SABATIA BRACHIATA	ELLIOTT	ROSE-GENTIAN,NARROW-LEAF	FACU	UPL,FAC	BNF
SABATIA CALYCINA	(LAM.) A. HELLER	ROSE-GENTIAN,COAST	OBL	FACW+,OBL	PNF
SABATIA CAMPANULATA	(L.) TORR.	ROSE-GENTIAN,SLENDER	FACW	FACW	PNF
SABATIA CAMPESTRIS	NUTT.	ROSE-GENTIAN,PRAIRIE	FACU	FACU	ANF
SABATIA DIFFORMIS	(L.) DRUCE	ROSE-GENTIAN,LANCE-LEAF	OBL	OBL	PNF
SABATIA DODECANDRA	(L.) B.S.P.	ROSE-GENTIAN,LARGE	OBL	OBL	PNF
SABATIA KENNEDYANA	FERNALD	ROSE-GENTIAN,PLYMOUTH	OBL	OBL	PNF
SABATIA QUADRANGULA	WILBUR	ROSE-GENTIAN,FOUR-ANGLE	FAC	FAC	ANF
SABATIA STELLARIS	PURSH	ROSE-GENTIAN,SALTMARSH	FACW+	FACW+,OBL	ANF
SACCIOLEPIS STRIATA	(L.) NASH	CUPSCALE,AMERICAN	OBL	OBL	PNG
SAGINA DECUMBENS	(ELLIOTT) TORR. & GRAY	PEARLWORT,TRAILING	FAC	FACU+,FACW	ANF
SAGINA NODOSA	(L.) FENZL	PEARLWORT,KNOTTED	FAC	FACU+,FAC	PIF
SAGINA PROCUMBENS	L.	PEARLWORT,PROCUMBENT	FACW-	FAC,OBL	PIF
SAGITTARIA BREVIROSTRA	MACKENZ. & BUSH	ARROW-HEAD,SHORT-BEAK	OBL	OBL	PNEF
SAGITTARIA CALYCINA	ENGELM.	ARROW-HEAD,HOODED	OBL	OBL	PNEF
SAGITTARIA CUNEATA	SHELDON	ARROW-HEAD,NORTHERN	OBL	OBL	PNEF
SAGITTARIA ENGELMANNIANA	J.G. SMITH	ARROW-HEAD,ENGELMANN	OBL	OBL	PNEF
SAGITTARIA FALCATA	PURSH	ARROW-HEAD,COASTAL	OBL	OBL	PNEF
SAGITTARIA GRAMINEA	MICHX.	ARROW-HEAD,GRASS-LEAF	OBL	OBL	PNEF
SAGITTARIA LATIFOLIA	WILLD.	ARROW-HEAD,BROAD-LEAF	OBL	OBL	PNEF
SAGITTARIA MONTEVIDENSIS	CHAM. & SCHLECHT.	ARROW-HEAD,LONG-LOBED	OBL	OBL	PIEF
SAGITTARIA PLATYPHYLLA	(ENGELM.) J.G. SMITH	ARROW-HEAD,DELTA	OBL	OBL	PNEF

RUBUS TRIVIALIS

SAGITTARIA PLATYPHYLLA

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SAGITTARIA RIGIDA	PURSH	ARROW-HEAD,STIFF	OBL	OBL	PNEF
SAGITTARIA STAGNORUM	SMALL	ARROW-HEAD,WATER	OBL	OBL	PNZ/F
SAGITTARIA SUBULATA	(L.) BUCHENAU	ARROW-HEAD,AWL-LEAF	OBL	OBL	PNEF
SALICORNIA BIGELOVII	TORR.	GLASSWORT,DWARF	OBL	OBL	ANE$F
SALICORNIA EUROPAEA	L.	GLASSWORT,SLENDER	OBL	OBL	AIE$F
SALICORNIA PERENNIS	MILL.	GLASSWORT,WOODY	OBL	OBL	PNE$F
SALICORNIA RUBRA	A. NELS.	SALTWORT,RED	NI	OBL	AN$F
SALICORNIA VIRGINICA	L.	GLASSWORT,VIRGINIA	OBL	OBL	NE$H
SALIX ALBA	L.	WILLOW,WHITE	FACW	FACW-,FACW	IT
SALIX AMYGDALOIDES	ANDERSS.	WILLOW,PEACH-LEAF	FACW	FACW	NT
SALIX ARCTOPHILA	COCKLL. EX A. HELLER	WILLOW,OVAL-LEAF	FACW	FACW,OBL	NS
SALIX ARGYROCARPA	ANDERSS.	WILLOW,LABRADOR	FACU	FACU	NS
SALIX BABYLONICA	L.	WILLOW,WEEPING	FACW-	FAC+,FACW	IT
SALIX BEBBIANA	SARG.	WILLOW,BEBB	FACW	FAC,FACW+	NS
SALIX CANDIDA	FLUEGGE EX WILLD.	WILLOW,HOARY	OBL	OBL	NS
SALIX CAROLINIANA	MICHX.	WILLOW,COASTAL-PLAIN	OBL	FACW+,OBL	NT
SALIX COMMUTATA	BEBB	WILLOW,UNDER-GREEN	NI	FAC,OBL	NS
SALIX CORDATA	MICHX.	WILLOW,HEART-LEAF	FACW	FAC,FACW	NS
SALIX DISCOLOR	MUHL.	WILLOW,PUSSY	FACW	FACW	NS
SALIX ERIOCEPHALA	MICHX.	WILLOW,MISSOURI RIVER	FACW	FACW	NS
SALIX EXIGUA	NUTT.	WILLOW,SANDBAR	OBL	FACW,OBL	NS
SALIX FRAGILIS	L.	WILLOW,CRACK	FAC+	FAC,FAC+	IT
SALIX HUMILIS	MARSHALL	WILLOW,TALL PRAIRIE	FACU	FACU	NS
SALIX LUCIDA	MUHL.	WILLOW,SHINING	FACW	FACW,FACW+	NT
SALIX LUTEA	NUTT.	WILLOW,YELLOW	NI	FACW+,OBL	NS
SALIX MYRICOIDES	MUHL.	WILLOW,BAYBERRY	FAC	FAC,FACW	NS
SALIX NIGRA	MARSHALL	WILLOW,BLACK	FACW+	UPL,OBL	NT
SALIX PEDICELLARIS	PURSH	WILLOW,BOG	OBL	UPL,OBL	NS
SALIX PELLITA	ANDERSS. EX C.K. SCHNEID.	WILLOW,SATINY	FACW	FACW	NS
SALIX PETIOLARIS	J.E. SMITH	WILLOW,MEADOW	OBL	FACW+,OBL	NS
SALIX PLANIFOLIA	PURSH	WILLOW,DIAMOND-LEAF	OBL	FACW,OBL	NS
SALIX PURPUREA	L.	WILLOW,PURPLE-OSIER	NI	FACW	IS
SALIX PYRIFOLIA	ANDERSS.	WILLOW,BALSAM	FACW	FACW,FACW+	NS
SALIX RIGIDA	MUHL.	WILLOW,HEART-LEAF	OBL	UPL,OBL	NS
SALIX SERICEA	MARSHALL	WILLOW,SILKY	OBL	OBL	NS
SALIX SERISSIMA	(L.H. BAILEY) FERNALD	WILLOW,AUTUMN	OBL	OBL	NS
SALIX VIMINALIS	L.	WILLOW,OSIER	FACW-	FACW-	IT
SALIX X SUBSERICEA	(ANDERSS.) C.K. SCHNEID.	WILLOW	FACW	FACW	NS
SALSOLA KALI	L.	THISTLE,RUSSIAN	FACU	FACU-,FACU+	AIF
SALSOLA PESTIFER	A. NELS.	THISTLE,RUSSIAN	FACU-	FACU-,FACU	I
SALVINIA AURICULATA	AUBL.	WATER-MOSS,EARED	NI	NI	PNW
SAMBUCUS CANADENSIS	L.	ELDER,AMERICAN	FACW-	UPL,FACW	NS
SAMBUCUS RACEMOSA	L.	ELDER,EUROPEAN RED	FACU	FACU,FACU+	NS
SAMOLUS PARVIFLORUS	RAF.	PIMPERNEL,WATER	OBL	OBL	PNF
SANGUINARIA CANADENSIS	L.	BLOODROOT	NI	UPL,FACU-	PNF
SANGUISORBA CANADENSIS	L.	BURNET,CANADA	FACW+	FACW,FACW+	PNF
SANGUISORBA MINOR	SCOP.	BURNET,SMALL	FAC	UPL,FAC	PNF
SANGUISORBA OFFICINALIS	L.	BURNET,GREAT	FACW	FAC,FACW+	PNF
SANICULA GREGARIA	BICKN.	BLACK-SNAKEROOT,CLUSTERED	FACU	FACU,FAC+	PNF
SANICULA MARILANDICA	L.	BLACK-SNAKEROOT	NI	FACU?	PNF
SAPONARIA OFFICINALIS	L.	BOUNCING-BET	FACU-	UPL,FACU	PIF
SARRACENIA FLAVA	L.	PITCHER-PLANT,YELLOW	OBL	OBL	PNF

SAGITTARIA RIGIDA

SARRACENIA FLAVA

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SARRACENIA PURPUREA	L.	PITCHER-PLANT,NORTHERN	OBL	OBL	PNF
SASSAFRAS ALBIDUM	(NUTT.) NEES	SASSAFRAS	FACU-	FACU-,FACU	NT
SATUREJA ARKANSANA	(NUTT.) BRIQ.	SAVORY,LIMESTONE	FACU	FACU,FACW	PNF
SAURURUS CERNUUS	L.	TAIL,LIZARD'S	OBL	OBL	PNEF
SAXIFRAGA AIZOIDES	L.	SAXIFRAGE,YELLOW MOUNTAIN	FACW	FACW	PNF
SAXIFRAGA CAREYANA	GRAY	SAXIFRAGE,GOLDEN-EYE	FAC	FAC	PNF
SAXIFRAGA CAROLINIANA	GRAY	SAXIFRAGE,CAROLINA	FACW	FAC-,FACW	PNF
SAXIFRAGA CERNUA	L.	SAXIFRAGE,NODDING	NI	UPL,FACW	PNF
SAXIFRAGA MICHAUXII	BRITTON	SAXIFRAGE,MICHAUX'S	FACU	FACU,FACW-	PNF
SAXIFRAGA MICRANTHIDIFOLIA	(HAW.) STEUD.	SAXIFRAGE,LETTUCE-LEAF	OBL	FACW+,OBL	PNF
SAXIFRAGA OPPOSITIFOLIA	L.	SAXIFRAGE,TWIN-LEAF	FAC	FACU-,FAC	PNF
SAXIFRAGA PENSYLVANICA	L.	SAXIFRAGE,SWAMP	OBL	OBL	PNF
SAXIFRAGA RIVULARIS	L.	SAXIFRAGE,ALPINE-BROOK	OBL	FAC+,OBL	PNF
SAXIFRAGA STELLARIS	L.	SAXIFRAGE,STAR	NI	FACW	PNF
SAXIFRAGA VIRGINIENSIS	MICHX.	SAXIFRAGE,VIRGINIA	FAC-	FAC-,FAC	PNF
SCHEUCHZERIA PALUSTRIS	L.	POD-GRASS	OBL	OBL	PNEF
SCHIZACHNE PURPURASCENS	(TORR.) SWALLEN	MELIC,FALSE	FACU-	UPL,FAC	PNG
SCHIZACHYRIUM SCOPARIUM	(MICHX.) NASH	BLUESTEM,LITTLE	FACU-	FACU-,FACU+	PNG
SCHIZAEA PUSILLA	PURSH	FERN,CURLY-GRASS	OBL	OBL	PNF3
SCHWALBEA AMERICANA	L.	CHAFFSEED	FACU	UPL,FAC	PNF
SCIRPUS ACUTUS	MUHL. EX BIGEL.	BULRUSH,HARD-STEM	OBL	OBL	PNEGL
SCIRPUS AMERICANUS	PERS.	BULRUSH,OLNEY'S	OBL	OBL	PNEGL
SCIRPUS ANCISTROCHAETUS	SCHUYLER	BULRUSH,BARBED-BRISTLE	OBL	OBL	PNEGL
SCIRPUS ATROCINCTUS	FERNALD	BULRUSH,BLACK-GIRDLE	FACW+	FACW+,OBL	PNEGL
SCIRPUS ATROVIRENS	WILLD.	BULRUSH,GREEN	OBL	OBL	PNEGL
SCIRPUS CESPITOSUS	L.	BULRUSH,TUFTED	OBL	OBL	PNGL
SCIRPUS CLINTONII	GRAY	BULRUSH,CLINTON'S	FACU	FACU-,FACU	PNGL
SCIRPUS CYLINDRICUS	(TORR.) BRITTON	BULRUSH,NEW ENGLAND	OBL	OBL	PNEGL
SCIRPUS CYPERINUS	(L.) KUNTH	WOOL-GRASS	FACW+	FACW+,OBL	PNEGL
SCIRPUS DIVARICATUS	ELLIOTT	BULRUSH,SPREADING	OBL	OBL	PNEGL
SCIRPUS ETUBERCULATUS	(STEUD.) KUNTZE	BULRUSH,CANBY'S	OBL	OBL	PNZGL
SCIRPUS EXPANSUS	FERNALD	BULRUSH,WOODLAND	OBL	OBL	PNEGL
SCIRPUS FLACCIDIFOLIUS	(FERNALD) SCHUYLER	BULRUSH,RECLINING	OBL	OBL	PNEGL
SCIRPUS FLUVIATILIS	(TORR.) GRAY	BULRUSH,RIVER	OBL	OBL	PNEGL
SCIRPUS GEORGIANUS	R.M. HARPER	BULRUSH,DARK-GREEN	OBL	OBL	PNEGL
SCIRPUS HALLII	GRAY	BULRUSH,HALL'S	OBL	OBL	PNEGL
SCIRPUS HATTORIANUS	MAKINO	BULRUSH	NI	OBL	PNEGL
SCIRPUS HETEROCHAETUS	CHASE	BULRUSH,SLENDER	OBL	OBL	PNEGL
SCIRPUS KOILOLEPIS	(STEUD.) GLEASON	BULRUSH,KEELED	NI	FACW+,OBL	ANGL
SCIRPUS LONGII	FERNALD	BULRUSH,LONG'S	OBL	OBL	PNEGL
SCIRPUS MARITIMUS	L.	BULRUSH,SALTMARSH	OBL	OBL	PNEGL
SCIRPUS MICROCARPUS	J. & K. PRESL	BULRUSH,SMALL-FRUIT	OBL	OBL	PNGL
SCIRPUS PALLIDUS	(BRITTON) FERNALD	BULRUSH,CLOAKED	NI	OBL	PNEGL
SCIRPUS PECKII	BRITTON	BULRUSH,PECK'S	OBL	OBL	PNGL
SCIRPUS PEDICELLATUS	FERNALD	BULRUSH,STALKED	OBL	OBL	PNEGL
SCIRPUS PENDULUS	MUHL.	BULRUSH,DROOPING	OBL	OBL	PNEGL
SCIRPUS POLYPHYLLUS	VAHL	BULRUSH,LEAFY	OBL	OBL	PNEGL
SCIRPUS PUNGENS	VAHL	BULRUSH,THREE-SQUARE	FACW+	FACW+,OBL	PNEGL
SCIRPUS PURSHIANUS	FERNALD	BULRUSH,WEAK-STALK	OBL	OBL	ANEGL
SCIRPUS ROBUSTUS	PURSH	BULRUSH,ALKALI	OBL	OBL	PNEGL
SCIRPUS SAXIMONTANUS	FERNALD	BULRUSH,ROCKY MOUNTAIN	OBL	OBL	PNEGL
SCIRPUS SETACEUS	L.	BULRUSH,BRISTLE-LEAF	NI	FACW	PIGL

SARRACENIA PURPUREA

SCIRPUS SETACEUS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RI IND	NAT-IND	HABIT
SCIRPUS SMITHII	GRAY	BULRUSH,SMITH'S	OBL	OBL	ANEGL
SCIRPUS SUBTERMINALIS	TORR.	BULRUSH,SUBTERMINATE	OBL	OBL	PNZGL
SCIRPUS TORREYI	OLNEY	BULRUSH,TORREY'S	OBL	OBL	PNEGL
SCIRPUS TUBEROSUS	DESF.	BULRUSH,TUBEROUS	NI	OBL	PIEGL
SCIRPUS VALIDUS	VAHL	BULRUSH,SOFT-STEM	OBL	OBL	PNEGL
SCLERANTHUS ANNUUS	L.	KNAWEL,ANNUAL	FACU-	UPL,FACU	AIF
SCLERIA CILIATA	MICHX.	NUTRUSH,FRINGED	FAC	FAC	PNGL
SCLERIA FLACCIDA	STEUD.	NUTRUSH	FACW	FACW	GL
SCLERIA MINOR	(BRITTON) W. STONE	NUTRUSH,SLENDER	FACW	FACW-,FACW	GL
SCLERIA NITIDA	WILLD.	NUTRUSH,SHINING	FACU-	FACU-,FAC	GL
SCLERIA OLIGANTHA	MICHX.	NUTRUSH,LITTLE-HEAD	FACU+	FACU,FAC	PNGL
SCLERIA PAUCIFLORA	MUHL. EX WILLD. NOMEN SUPERFL.	NUTRUSH,FEW-FLOWER	FACU+	FACU,FACW	PNGL
SCLERIA RETICULARIS	MICHX.	NUTRUSH,NETTED	OBL	OBL	ANGL
SCLERIA SETACEA	POIR.	NUTRUSH,TORREY'S	FAC+	FAC,FAC+	PNGL
SCLERIA TRIGLOMERATA	MICHX.	NUTRUSH,WHIP	FAC	FACU+,FAC	PNGL
SCLERIA VERTICILLATA	MUHL. EX WILLD.	NUTRUSH,LOW	OBL	OBL	ANGL
SCLEROLEPIS UNIFLORA	(WALTER) B.S.P.	HARDSCALE,ONE-FLOWER	OBL	OBL	PNEF
SCROPHULARIA LANCEOLATA	PURSH	FIGWORT,LANCE-LEAF	FACU+	UPL,FACW	PNF
SCROPHULARIA MARILANDICA	L.	SQUARE,CARPENTER'S	FACU-	FACU-	PNF
SCUTELLARIA CHURCHILLIANA	FERNALD	SKULLCAP	FACW	FACW	PNF
SCUTELLARIA GALERICULATA	L.	SKULLCAP,HOODED	OBL	FACW+,OBL	PNF
SCUTELLARIA INTEGRIFOLIA	L.	SKULLCAP,HYSSOP	FACW	FAC,FACW	PNF
SCUTELLARIA LATERIFLORA	L.	SKULLCAP,BLUE	FACW+	FACW,OBL	PNF
SCUTELLARIA NERVOSA	PURSH	SKULLCAP,VEINED	FAC	FAC	PNF
SCUTELLARIA OVATA	J. HILL	SKULLCAP,EGG-LEAF	FACU	FACU	PNF
SEDUM PULCHELLUM	MICHX.	STONECROP,ROCK	FACU	UPL,FACU	ABN$F
SEDUM ROSEA	(L.) SCOP.	STONECROP,ROSEROOT	FACU-	FACU-,OBL	PN$F
SELAGINELLA APODA	(L.) SPRING	SPIKE-MOSS,MEADOW	FACW	FACW-,FACW+	PNC
SELAGINELLA SELAGINOIDES	(L.) LINK	SPIKE-MOSS,CLUB	FACW	FACU,OBL	PNC
SENECIO AUREUS	L.	RAGWORT,GOLDEN	FACW	FACW	PNF
SENECIO EREMOPHILUS	RICHARDS.	GROUNDSEL,DESERT	OBL	UPL,OBL	PNF
SENECIO GLABELLUS	POIR.	GROUNDSEL,GRASS-LEAF	OBL	FACW,OBL	ANF
SENECIO OBOVATUS	MUHL. EX WILLD.	GROUNDSEL,ROUND-LEAF	FACU-	FACU-,FACU+	PNF
SENECIO PAUPERCULUS	MICHX.	GROUNDSEL,BALSAM	FAC	FAC,FACW+	PNF
SENECIO PSEUDAUREUS	RYDB.	GROUNDSEL,GOLDEN	FAC*	FACU,FACW	PNF
SENECIO SCHWEINITZIANUS	NUTT.	GROUNDSEL,SCHWEINITZ'S	FACW	FACW	PNF
SENECIO TOMENTOSUS	MICHX.	GROUNDSEL,WOOLLY	FACU	FACU,FAC-	PNF
SENECIO VULGARIS	L.	GROUNDSEL,COMMON	FACU	UPL,FAC	AIF
SESBANIA EXALTATA	(RAF.) RYDB.	HEMP,SESBANIA	FAC	FAC,FACW	ANF
SESBANIA VESICARIA	(JACQ.) ELLIOTT	RATTLE-BUSH,BAG-POD	NI	FAC+	ANF
SESUVIUM MARITIMUM	(WALTER) B.S.P.	SEA-PURSLANE,PUERTO RICO	FACW	FACW	AN$F
SESUVIUM PORTULACASTRUM	(L.) L.	SEA-PURSLANE	NI	FACW	PN$F
SETARIA GENICULATA	(LAM.) BEAUV.	GRASS,KNOTROOT BRISTLE	FAC	FAC	PNG
SETARIA GLAUCA	(L.) BEAUV.	GRASS,YELLOW BRISTLE	FAC	FACU,FAC	AIG
SETARIA ITALICA	(L.) BEAUV.	GRASS,FOX-TAIL BRISTLE	FACU	FACU,FAC	AIG
SETARIA MAGNA	GRISEB.	GRASS,GIANT BRISTLE	FACW	FACW,FACW+	ANEG
SETARIA VERTICILLATA	(L.) BEAUV.	GRASS,BUR BRISTLE	FAC	FACU,FAC	AIG
SEYMERIA CASSIOIDES	(WALTER) BLAKE	BLACK-SENNA	FAC	UPL,FAC	ANF
SHEPHERDIA CANADENSIS	(L.) NUTT.	BUFFALO-BERRY,CANADA	NI	NI	PNS
SHORTIA GALACIFOLIA	TORR. & GRAY	OCONEE-BELLS	NI	FACU	PNF
SICYOS ANGULATUS	L.	BUR-CUCUMBER,ONE-SEED	FACU	FACU,FACW-	ANF
SIDA HERMAPHRODITA	(L.) RUSBY	MALLOW,VIRGINIA	FAC	UPL,FAC	PNF

SCIRPUS SMITHII

SIDA HERMAPHRODITA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

SCI-NAME	AUTHOR	COMMON-NAME	RIIND	NAT-IND	HABIT
SILENE NIVEA	(NUTT.) OTTH	CAMPION,SNOWY	FAC	FAC,FACW	PNF
SILPHIUM PERFOLIATUM	L.	CUP-PLANT	FACU	FACU,FACW	PNF
SISYMBRIUM ALTISSIMUM	L.	MUSTARD,TALL TUMBLE	FACU-	UPL,FAC	ABIF
SISYRINCHIUM ANGUSTIFOLIUM	MILL.	BLUE-EYE-GRASS,POINTED	FACW-	FACU,FACW-	PNF
SISYRINCHIUM ARENICOLA	BICKN.	BLUE-EYE-GRASS,SANDPLAIN	FACU	FACU	PNF
SISYRINCHIUM ATLANTICUM	BICKN.	BLUE-EYE-GRASS,EASTERN	FACW	FACW-,FACW	PNF
SISYRINCHIUM CAPILLARE	BICKN.	BLUE-EYE-GRASS	FACW+	FACW+,OBL	PNF
SISYRINCHIUM MONTANUM	GREENE	BLUE-EYE-GRASS,STRICT	FAC	FACU,FACW	PNF
SISYRINCHIUM MUCRONATUM	MICHX.	BLUE-EYE-GRASS,MICHAUX'S	FAC+	FAC+,FACW-	PNF
SIUM CARSONII	E.M. DURAND EX GRAY	WATER-PARSNIP,CARSON'S	OBL	OBL	PNZ/F
SIUM FLORIDANUM	SMALL	WATER-PARSNIP,FLORIDA	OBL	OBL	PNZ/F
SIUM SUAVE	WALTER	WATER-PARSNIP,HEMLOCK	OBL	OBL	PNEF
SMILACINA RACEMOSA	(L.) DESF.	FALSE-SOLOMON'S-SEAL,FEATHER	FACU-	FACU-,FAC	PNF
SMILACINA STELLATA	(L.) DESF.	FALSE-SOLOMON'S-SEAL,STARRY	FACW	FACU,FACW	PNF
SMILACINA TRIFOLIA	(L.) DESF.	FALSE-SOLOMON'S-SEAL,THREE-LEAF	OBL	OBL	PNF
SMILAX BONA-NOX	L.	GREENBRIER,SAW	FACU	FACU,FAC	NHV
SMILAX GLAUCA	WALTER	GREENBRIER,CAT	FACU	UPL,FAC	NSWV
SMILAX HERBACEA	L.	CARRION-FLOWER,SMOOTH	FAC	FAC	PNVF
SMILAX HISPIDA	MUHL. EX TORR.	GREENBRIER,BRISTLY	FAC	FAC,FAC+	NWVS
SMILAX LAURIFOLIA	L.	GREENBRIER,LAUREL-LEAF	OBL	FACW+,OBL	NWV
SMILAX PSEUDOCHINA	L.	GREENBRIER,LONG-STALK	FAC+	FAC,FAC+	NWV
SMILAX PULVERULENTA	MICHX.	CARRION-FLOWER,DOWNY	FACU	FACU,FAC	PNV
SMILAX ROTUNDIFOLIA	L.	GREENBRIER,COMMON	FAC	FAC	NWV
SMILAX SMALLII	MORONG	GREENBRIER,LANCE-LEAF	NI	FACU	NWV
SMILAX TAMNOIDES	L.	GREENBRIER,HALBERD-LEAF	FAC	FAC,FAC+	NWV
SMILAX WALTERI	PURSH	GREENBRIER,CORAL	OBL	OBL	NWV
SOLANUM AMERICANUM	MILL.	NIGHTSHADE,BLACK	FACU-	FACU-,FAC	ANF
SOLANUM DULCAMARA	L.	NIGHTSHADE,CLIMBING	FAC-	FACU,FAC+	PIF
SOLANUM NIGRUM	L.	NIGHTSHADE,BLACK	FACU-	FACU-,FACU+	AIF
SOLANUM TUBEROSUM	L.	POTATO,WHITE	NI	NI	APIF
SOLIDAGO ALTISSIMA	L.	GOLDEN-ROD,TALL	FACU-	FACU-,FACU+	PNF
SOLIDAGO AUSTRINA	SMALL	GOLDEN-ROD	OBL	OBL	PNF
SOLIDAGO CAESIA	L.	GOLDEN-ROD,WREATH	FACU	FACU	PNF
SOLIDAGO CANADENSIS	L.	GOLDEN-ROD,CANADA	FACU	FACU,FACU+	PNF
SOLIDAGO ELLIOTTII	TORR. & GRAY	GOLDEN-ROD,ELLIOTT'S	OBL	OBL	PNF
SOLIDAGO ELONGATA	NUTT.	GOLDEN-ROD,CREEK	FACU	FACU,FAC-	PNF
SOLIDAGO FISTULOSA	MILL.	GOLDEN-ROD,PINEBARREN	FACW	FAC+,FACW	PNF
SOLIDAGO FLEXICAULIS	L.	GOLDEN-ROD,ZIGZAG	FACU	FACU	PNF
SOLIDAGO GIGANTEA	AIT.	GOLDEN-ROD,GIANT	FACW	FAC,FACW	PNF
SOLIDAGO GRACILLIMA	TORR. & GRAY	GOLDEN-ROD,VIRGINIA	NI	OBL	PNF
SOLIDAGO HOUGHTONII	TORR. & GRAY	GOLDEN-ROD,HOUGHTON'S	OBL	OBL	PNF
SOLIDAGO NUTTALLII	GREENE	GOLDEN-ROD,NUTTALL	FACU+	FACU+,FAC	PNF
SOLIDAGO OHIOENSIS	RIDDELL	GOLDEN-ROD,OHIO	OBL	OBL	PNF
SOLIDAGO PATULA	MUHL. EX WILLD.	GOLDEN-ROD,ROUGH-LEAF	OBL	OBL	PNF
SOLIDAGO PUBERULA	NUTT.	GOLDEN-ROD,DOWNY	FACU-	FACU-,FACU	PNF
SOLIDAGO RIDDELLII	J.C. FRANK EX RIDDELL	GOLDEN-ROD,RIDDELL'S	OBL	OBL	PNF
SOLIDAGO RUGOSA	MILL.	GOLDEN-ROD,WRINKLED	FAC	FAC,FAC+	PNF
SOLIDAGO SALICINA	ELLIOTT	GOLDEN-ROD,WILLOW	OBL	FACW,OBL	PNF
SOLIDAGO SEMPERVIRENS	L.	GOLDEN-ROD,SEASIDE	FACW	FACW-,FACW	PNSF
SOLIDAGO SPATHULATA	DC.	GOLDEN-ROD,COAST	FACU-	FACU-,FACU	PNF
SOLIDAGO STRICTA	AIT.	GOLDEN-ROD,WILLOW-LEAF	FACW	FACW-,OBL	PNF
SOLIDAGO ULIGINOSA	NUTT.	GOLDEN-ROD,BOG	OBL	OBL	PNF

SILENE NIVEA

SOLIDAGO ULIGINOSA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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SOLIDAGO X ASPERULA	DESF.	GOLDEN-ROD	OBL*	OBL	PNF
SONCHUS ASPER	(L.) J. HILL	SOWTHISTLE,PRICKLY	FAC	FACU,FACW	AIF
SORBUS AMERICANA	MARSHALL	MOUNTAIN-ASH,AMERICAN	FACU	FACU,FAC+	NT
SORBUS DECORA	C.K. SCHNEID.	MOUNTAIN-ASH,SHOWY	FAC*	UPL,FAC	NT
SORGHUM HALEPENSE	(L.) PERS.	GRASS,JOHNSON	FACU	FACU,FACU+	PIG
SPARGANIUM AMERICANUM	NUTT.	BURREED,AMERICAN	OBL	OBL	PNEF
SPARGANIUM ANDROCLADUM	(ENGELM.) MORONG	BURREED,BRANCHING	OBL	OBL	PNEF
SPARGANIUM CHLOROCARPUM	RYDB.	BURREED,GREENFRUIT	OBL	OBL	PNEF
SPARGANIUM EMERSUM	REHM.	BURREED,NARROW-LEAF	OBL	OBL	PNEF
SPARGANIUM EURYCARPUM	ENGELM. EX GRAY	BURREED,GIANT	OBL	OBL	PNEF
SPARGANIUM FLUCTUANS	(MORONG) B. ROB.	BURREED,FLOATING	OBL	OBL	PNEF
SPARGANIUM MINIMUM	(HARTM.) FR.	BURREED,SMALL	OBL	OBL	PNEF
SPARTINA ALTERNIFLORA	LOISELEUR	CORDGRASS,SALTMARSH	OBL	OBL	PNEG
SPARTINA CAESPITOSA	A.A. EAT.	GRASS,SALTMEADOW	OBL	OBL	PNG
SPARTINA CYNOSUROIDES	(L.) ROTH	CORDGRASS,BIG	OBL	OBL	PNEG
SPARTINA PATENS	(AIT.) MUHL.	CORDGRASS,SALTMEADOW	FACW+	FACW,OBL	PNG
SPARTINA PECTINATA	LINK	CORDGRASS,PRAIRIE	OBL	FACW,OBL	PNG
SPERGULARIA CANADENSIS	(PERS.) D. DON	SANDSPURRY,CANADA	OBL	FACW,OBL	ANF
SPERGULARIA MARINA	(L.) GRISEB.	SANDSPURRY,SALTMARSH	OBL	OBL	AN$F
SPERGULARIA MEDIA	(L.) K. PRESL EX GRISEB.	SANDSPURRY,MIDDLE-SIZE	FACW	FACU,FACW	AIF
SPERGULARIA RUBRA	(L.) J. & K. PRESL	SANDSPURRY,PURPLE	FACU	UPL,FAC	AIF
SPERMACOCE GLABRA	MICHX.	BUTTON-PLANT,SMOOTH	FACW	FACW,FACW+	PNF
SPERMOLEPIS DIVARICATA	(WALTER) RAF. EX SERINGE	SPERMOLEPIS,ROUGH-FRUIT	FACU	FACU,FACW	ANF
SPHENOPHOLIS OBTUSATA	(MICHX.) SCRIBN.	WEDGEGRASS,PRAIRIE	FAC-	FAC-,FACW+	APNG
SPHENOPHOLIS PENSYLVANICA	(L.) A. HITCHC.	WEDGESCALE,SWAMP	OBL	OBL	PNG
SPHENOPHOLIS X PALLENS	(BIEHLER) SCRIBN.	WEDGEGRASS,SLENDER	FAC	FAC,FACW	PNG
SPIRAEA ALBA	DU ROI	MEADOW-SWEET,NARROW-LEAF	FACW+	FACW,FACW+	NS
SPIRAEA BETULIFOLIA	PALLAS	MEADOW-SWEET,WHITE	NI	FAC-?	NS
SPIRAEA JAPONICA	L.F.	MEADOW-SWEET,JAPANESE	FACU-	UPL,FACU+	IS
SPIRAEA LATIFOLIA	(AIT.) BORKH.	MEADOW-SWEET,BROAD-LEAF	FAC+	FAC+,FACW	NS
SPIRAEA SALICIFOLIA	L.	MEADOW-SWEET,WILLOW-LEAF	FACW+	FACW,OBL	IS
SPIRAEA TOMENTOSA	L.	STEEPLE-BUSH	FACW	FACW	NS
SPIRAEA VIRGINIANA	BRITTON	MEADOW-SWEET,VIRGINIA	FACU	FACU,FACW	NS
SPIRANTHES BREVILABRIS	LINDL.	LADIES'-TRESSES,TEXAS	NI	FAC-,FACW-	PNF
SPIRANTHES CERNUA	(L.) L.C. RICH.	LADIES'-TRESSES,NODDING	FACW	FACW-,FACW+	PNF
SPIRANTHES GRAYI	AMES	LADIES'-TRESSES,LITTLE	FACU-	UPL,FACU-	PNF
SPIRANTHES LACERA	(RAF.) RAF.	LADIES'-TRESSES,NORTHERN SLENDER	FACU-	FACU-,FAC+	PNF
SPIRANTHES LACINIATA	(SMALL) AMES	LADIES'-TRESSES,LACE-LIP	OBL	FACW+,OBL	PNEF
SPIRANTHES LONGILABRIS	LINDL.	LADIES'-TRESSES,GIANT SPIRAL	OBL*	FACW,OBL	PNF
SPIRANTHES LUCIDA	(H.H. EAT.) AMES	LADIES'-TRESSES,SHINING	FACW	FACW,FACW+	PNF
SPIRANTHES MAGNICAMPORUM	SHEVIAK	LADIES'-TRESSES,GREAT PLAINS	NI	UPL,FAC	PNF
SPIRANTHES ODORATA	(NUTT.) LINDL.	LADIES'-TRESSES,FRAGRANT	OBL	OBL	PNF
SPIRANTHES OVALIS	LINDL.	LADIES'-TRESSES,OVAL	FAC	FAC	PNF
SPIRANTHES PRAECOX	(WALTER) S. WATS.	LADIES'-TRESSES,GRASS,LEAF	OBL	FACW,OBL	PNEF
SPIRANTHES ROMANZOFFIANA	CHAM.	LADIES'-TRESSES,HOODED	OBL	FACW,OBL	PNF
SPIRANTHES VERNALIS	ENGELM. & GRAY	LADIES'-TRESSES,SPRING	FAC	FAC,FACW-	PNF
SPIRODELA OLIGORRHIZA	(KURZ) HEGELM.	DUCKWEED	OBL	OBL	PN/F
SPIRODELA POLYRHIZA	(L.) SCHLEID.	DUCKWEED,GREATER	OBL	OBL	PI/F
SPOROBOLUS AIROIDES	(TORR.) TORR.	SACATON,ALKALI	NI	FAC-,FAC+	PNG
SPOROBOLUS INDICUS	(L.) R. BR.	DROPSEED,WEST INDIAN	NI	FACU+	PIG
SPOROBOLUS JACQUEMONTII	KUNTH	RUSH-GRASS,WEST INDIAN	NI	NI	G
SPOROBOLUS NEGLECTUS	NASH	DROPSEED,PUFFSHEATH	FACU-*	UPL,FACU-	ANG

SOLIDAGO X ASPERULA

SPOROBOLUS NEGLECTUS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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SPOROBOLUS VIRGINICUS	(L.) KUNTH	DROPSEED,SEASHORE	FACW+	FACW+	PNG
STACHYS ASPERA	MICHX.	HEDGENETTLE,ROUGH	FACW	FAC+,FACW+	ANF
STACHYS CLINGMANII	SMALL	HEDGENETTLE,CLINGMAN'S	FAC+	UPL,FAC+	ANF
STACHYS CORDATA	RIDDELL	HEDGENETTLE,NUTTALL'S	FAC	FAC	PNF
STACHYS EPLINGII	J. NELS.	HEDGENETTLE,EPLING'S	NI	FAC	PNF
STACHYS FLORIDANA	SHUTTLEW. EX BENTH.	ARTICHOKE,CHINESE	NI	FAC	PNF
STACHYS HISPIDA	PURSH	HEDGENETTLE,SMOOTH	OBL	FAC,OBL	PNF
STACHYS HYSSOPIFOLIA	MICHX.	HEDGENETTLE,HYSSOP-LEAF	FACW+	FACW+,OBL	PNF
STACHYS LATIDENS	SMALL EX BRITTON	HEDGENETTLE,BROAD-TOOTH	FAC	FAC	PNF
STACHYS PALUSTRIS	L.	HEDGENETTLE,MARSH	OBL	FACW,OBL	PIF
STACHYS TENUIFOLIA	WILLD.	HEDGENETTLE,SMOOTH	FACW+	FACW-,OBL	PNF
STAPHYLEA TRIFOLIA	L.	BLADDERNUT,AMERICAN	FAC	FAC	NST
STEINCHISMA HIANS	(ELLIOTT) NASH	GRASS,GAPING PANIC	FACW	FACW-,OBL	PNG
STELLARIA ALSINE	J.F.C. GRIMM	STARWORT,BOG	OBL	FAC,OBL	AIF
STELLARIA CALYCANTHA	(LEDEB.) BONG.	STARWORT,NORTHERN	FACW	FACW,OBL	PNF
STELLARIA FONTINALIS	(SHORT & PETER) B. ROB.	STARWORT,WATER	FACW	FACW,OBL	PNF
STELLARIA GRAMINEA	L.	STARWORT,LESSER	FACU-	UPL,FAC	PNF
STELLARIA HUMIFUSA	ROTTB.	STARWORT,LOW	OBL	OBL	PNEF
STELLARIA LAETA	RICHARDS.	STARWORT,LONG-STALK	NI	FAC,FACW	PNF
STELLARIA LONGIFOLIA	MUHL. EX WILLD.	STARWORT,LONG-LEAF	FACW	FAC,OBL	PNF
STELLARIA LONGIPES	GOLDIE	STARWORT,LONG-STALK	FACU-	FACU-,OBL	PNF
STELLARIA PALUSTRIS	RETZ.	STARWORT,MARSH	FACU	FACU,FAC	AIF
STENANTHIUM GRAMINEUM	(KER-GAWL.) MORONG	FEATHER-BELLS,EASTERN	FACW	FAC,FACW	PNF
STENOTAPHRUM SECUNDATUM	(WALTER) KUNTZE	GRASS,ST. AUGUSTINE	NI	FAC,FAC+	PNG
STREPTOPUS AMPLEXIFOLIUS	(L.) DC.	TWISTED-STALK,CLASP-LEAF	FAC+	UPL,OBL	PNF
STREPTOPUS ROSEUS	MICHX.	TWISTED-STALK,ROSY	FAC-	FACU,FAC	PF
STROPHOSTYLES HELVOLA	(L.) ELLIOTT	WILDBEAN,TRAILING	FACU-	FACU-,FAC+	ANVF
STROPHOSTYLES UMBELLATA	(MUHL. EX WILLD.) BRITTON	WILDBEAN,PINK	FACU	FACU,FAC-	PNVF
STYLISMA AQUATICA	(WALTER) CHAPM.	MORNING-GLORY,WATER SOUTHERN	FACW	FACW-,FACW+	PNFV
STYRAX AMERICANA	LAM.	SNOWBELL,AMERICAN	OBL	FACW-,OBL	NST
STYRAX GRANDIFOLIA	AIT.	SNOWBELL,BIG-LEAF	FACU	FACU-,FACU	NT
SUAEDA AMERICANA	(PERS.) FERNALD	SEEPWEED,AMERICAN	OBL	OBL	PNEF
SUAEDA DEPRESSA	(PURSH) S. WATS.	SEEPWEED,PURSH	NI	FACW-,FACW+	APNF
SUAEDA LINEARIS	(ELLIOTT) MOQ.	SEEPWEED,ANNUAL	OBL	OBL	ANEF
SUAEDA MARITIMA	(L.) DUMORT.	SEEPWEED,WHITE	OBL	FACW+,OBL	PIEF
SUAEDA RICHII	FERNALD	SEEPWEED,RICH'S	OBL	OBL	PNEF
SUBULARIA AQUATICA	L.	AWLWORT,WATER	OBL	OBL	ANZF
SYMPHORICARPOS ALBUS	(L.) BLAKE	SNOWBERRY	FACU-	UPL,FACU+	NS
SYMPHYTUM TUBEROSUM	L.	COMFREY,TUBER	NI	NI	PIF
SYMPLOCARPUS FOETIDUS	(L.) SALISB.	SKUNK-CABBAGE	OBL	OBL	PNF
SYMPLOCOS TINCTORIA	(L.) L'HER.	HORSE-SUGAR	FAC+	FAC,FAC+	NTS
SYNANDRA HISPIDULA	BRITTON	BEAUTY,GYANDOTTE	FAC-	FACU,FAC	PNF
TAMARIX PARVIFLORA	DC.	TAMARISK,SMALL-FLOWER	NI	FAC,FACW	IT
TAMARIX RAMOSISSIMA	LEDEB.	SALTCEDAR	NI	FAC,FACW	IT
TARAXACUM OFFICINALE	G.H. WEBER	DANDELION,COMMON	FACU-	FACU-,FACU+	PIF
TAXODIUM DISTICHUM	(L.) L.C. RICH.	CYPRESS,BALD	OBL	OBL	NET
TAXUS CANADENSIS	MARSHALL	YEW,AMERICAN	FAC	FACU,FAC	NS
TEUCRIUM CANADENSE	L.	GERMANDER,AMERICAN	FACW-	FAC+,FACW	PNEF
THALICTRUM CLAVATUM	DC.	MEADOW-RUE,MOUNTAIN	FACW	FACW	PNF
THALICTRUM CONFINE	FERNALD	MEADOW-RUE,CRITICAL	FACW	FAC,FACW	PNF
THALICTRUM DASYCARPUM	FISCH. & AVE-LALL.	MEADOW-RUE,PURPLE	FACW	FAC,FACW	PNF
THALICTRUM DIOICUM	L.	MEADOW-RUE,EARLY	FAC	FACU+,FACW	PNF

SPOROBOLUS VIRGINICUS

THALICTRUM DIOICUM

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THALICTRUM MACROSTYLUM	SMALL & A. HELLER	MEADOW-RUE,PIEDMONT	FACW	FAC+,FACW	PNF
THALICTRUM MIRABLE	SMALL	MEADOW-RUE,LITTLE MOUNTAIN	FAC*	FAC,OBL	PNF
THALICTRUM PUBESCENS	PURSH	MEADOW-RUE,TALL	FACW+	FAC,FACW+	PNF
THALICTRUM STEELEANUM	B. BOIVIN	MEADOW-RUE,STEELE'S	FACU	FACU	N
THELYPTERIS DENTATA	(FORSK.) E. ST. JOHN	FERN,DOWNY MAIDEN	NI	FAC,FACW	PIF3
THELYPTERIS HEXAGONOPTERA	(MICHX.) WEATHERBY	FERN,BROAD BEECH	FAC	FACU-,FAC	PNF3
THELYPTERIS NOVEBORACENSIS	(L.) NIEUWL.	FERN,NEW YORK	FAC	FAC,FAC+	PNF3
THELYPTERIS SIMULATA	(DAVENP.) NIEUWL.	FERN,MASSACHUSETTS	FACW	FACW	PNF3
THELYPTERIS THELYPTEROIDES	(MICHX.) J. HOLUB	FERN,MARSH	FACW+	FACW+,OBL	F3
THLASPI ARVENSE	L.	PENNY-CRESS,FIELD	NI	FACU?	AIF
THUJA OCCIDENTALIS	L.	CEDAR,NORTHERN WHITE	FACW	FACW	NT
TIARELLA CORDIFOLIA	L.	FOAMFLOWER,HEART-LEAF	FAC-	FAC-	PNF
TILIA AMERICANA	L.	BASSWOOD,AMERICAN	FACU	FACU	NT
TIPULARIA DISCOLOR	(PURSH) NUTT.	ORCHID,CRANEFLY	FACU	FACU-,FAC	PNF
TOFIELDIA GLUTINOSA	(MICHX.) PERS.	FALSE-ASPHODEL,STICKY	OBL	FACW,OBL	PNF
TOFIELDIA RACEMOSA	(WALTER) B.S.P.	FALSE-ASPHODEL,COASTAL	OBL	OBL	PNF
TOXICODENDRON QUERCIFOLIA	(MICHX.) GREENE	OAK,POISON	FACU	FACU	NS
TOXICODENDRON RADICANS	(L.) KUNTZE	IVY,POISON	FAC	FACU,FACW	NWVS
TOXICODENDRON RYDBERGII	(SMALL EX RYDB.) GREENE	IVY,RYDBERG POISON	FAC-	FACU,FACW	NHS
TOXICODENDRON VERNIX	(L.) KUNTZE	SUMAC,POISON	OBL	OBL	N
TRACHELOSPERMUM DIFFORME	(WALTER) GRAY	CLIMBING-DOGBANE	FACW	FACW	PNVH
TRADESCANTIA OHIENSIS	RAF.	SPIDER-WORT,OHIO	FAC	FACU,FACW	PNF
TRADESCANTIA VIRGINIANA	L.	SPIDER-WORT,VIRGINIA	FACU	UPL,FAC+	PNF
TRAPA NATANS	L.	CHESTNUT,WATER	OBL	OBL	PIF
TRAUTVETTERIA CAROLINIENSIS	(WALTER) VAIL	TASSEL-RUE,CAROLINA	FACW-	FAC-,FACW+	PNF
TREPOCARPUS AETHUSAE	NUTT.	TREPOCARPUS,AETHUSA-LIKE	NI	FACW	ANF
TRIADENUM FRASERI	(SPACH) GLEASON	ST. JOHN'S-WORT,MARSH	OBL	OBL	PNEF
TRIADENUM TUBULOSUM	(WALTER) GLEASON	ST. JOHN'S-WORT,LARGE MARSH	OBL	OBL	PNEF
TRIADENUM VIRGINICUM	(L.) RAF.	ST. JOHN'S-WORT,MARSH	OBL	OBL	PNEF
TRIADENUM WALTERI	(J.F. GMEL.) GLEASON	ST. JOHN'S-WORT,LARGER MARSH	OBL	OBL	PNEF
TRICHOMANES BOSCHIANUM	STURM.	FERN,APPALACHIAN BRISTLE	FACW	FACW,OBL	PNF3
TRIDENS FLAVUS	(L.) A. HITCHC.	TRIDENS,PURPLE-TOP	FACU*	UPL,FACU	PNG
TRIDENS STRICTUS	(NUTT.) NASH	TRIDENS,LONG-SPIKE	NI	FACU,FACW	PNG
TRIENTALIS BOREALIS	RAF.	STARFLOWER,AMERICAN	FAC	FAC,FAC+	PNF
TRIFOLIUM FRAGIFERUM	L.	CLOVER,STRAWBERRY	FACU	FACU,FACW-	PIF
TRIFOLIUM HYBRIDUM	L.	CLOVER,ALSIKE	FACU-	FACU-,FAC	PIF
TRIFOLIUM PRATENSE	L.	CLOVER,RED	FACU-	FACU-,FAC	BPIF
TRIFOLIUM REPENS	L.	CLOVER,WHITE	FACU-	FACU-,FAC	PIF
TRIGLOCHIN MARITIMUM	L.	ARROW-GRASS,SEASIDE	OBL	OBL	PNF
TRIGLOCHIN PALUSTRE	L.	ARROW-GRASS,MARSH	OBL	OBL	PNF
TRIGLOCHIN STRIATUM	RUIZ & PAVON	ARROW-GRASS,THREE-RIB	OBL	OBL	PNF
TRILISA ODORATISSIMA	(WALTER EX J.F. GMEL.) CASS.	VANILLA-LEAF	NI	FACW	PNF
TRILLIUM CERNUUM	L.	TRILLIUM,NODDING	FACW	FAC,FACW	PNF
TRILLIUM ERECTUM	L.	TRILLIUM,PURPLE	FACU-	UPL,FACU	PNF
TRILLIUM FLEXIPES	RAF.	TRILLIUM,WHITE	FAC	FACU,FAC	PNF
TRILLIUM LANCIFOLIUM	RAF.	TRILLIUM,NARROW-LEAF	NI	UPL	PNF
TRILLIUM PUSILLUM	MICHX.	TRILLIUM,CAROLINA	FACW	UPL,FACW	PNF
TRILLIUM SESSILE	L.	TRILLIUM,SESSILE	NI	FACU-	PNF
TRILLIUM UNDULATUM	WILLD.	TRILLIUM,PAINTED	FACU*	FACU-,FACU	PNF
TRIODANIS PERFOLIATA	(L.) NIEUWL.	VENUS'-LOOKING-GLASS,CLASP-LEAF	FAC	UPL,FAC	ANF
TRIPSACUM DACTYLOIDES	(L.) L.	GRASS,EASTERN GAMA	FACW	FAC,FACW	PNG
TRISETUM MELICOIDES	(MICHX.) SCRIBN.	FALSE-OATS,PURPLE	FAC*	FAC,FACW	PNG

THALICTRUM MACROSTYLLUM

TRISETUM MELICOIDES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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TRISETUM SPICATUM	(L.) RICHTER	FALSE-OATS,SPIKED	FACU	UPL,FACW-	PNG
TROLLIUS LAXUS	SALISB.	GLOBEFLOWER,AMERICAN	OBL	OBL	PNF
TSUGA CANADENSIS	(L.) CARRIERE	HEMLOCK,EASTERN	FACU	FACU	NT
TUSSILAGO FARFARA	L.	COLT'S-FOOT	FACU	FACU	PIF
TYPHA ANGUSTIFOLIA	L.	CATTAIL,NARROW-LEAF	OBL	OBL	PNEF
TYPHA DOMINGENSIS	PERS.	CATTAIL,SOUTHERN	OBL	OBL	PNEF
TYPHA LATIFOLIA	L.	CATTAIL,BROAD-LEAF	OBL	OBL	PNEF
TYPHA X GLAUCA	GODR.	CATTAIL,BLUE	OBL	OBL	PNEF
ULMUS ALATA	MICHX.	ELM,WINGED	FACU	FACU,FACU+	NT
ULMUS AMERICANA	L.	ELM,AMERICAN	FACW-	FAC,FACW	NT
ULMUS RUBRA	MUHL.	ELM,SLIPPERY	FAC	FAC	NT
ULMUS SEROTINA	SARG.	ELM,SEPTEMBER	FAC+	UPL,FAC+	NT
ULMUS THOMASII	SARG.	ELM,ROCK	FACU+	UPL,FAC+	NT
UNIOLA PANICULATA	L.	SEA-OATS	FACU-	FACU-,FACU	PNG
URTICA CHAMAEDRYOIDES	PURSH	NETTLE,HEART-LEAF	FACU	FACU,FAC	ANF
URTICA DIOICA	L.	NETTLE,STINGING	FACU	FACU,FACW	PIF
UTRICULARIA BIFLORA	LAM.	BLADDERWORT,TWO-FLOWER	OBL	OBL	PNZ/F
UTRICULARIA CORNUTA	MICHX.	BLADDERWORT,HORNED	OBL	OBL	APN/F
UTRICULARIA FIBROSA	WALTER	BLADDERWORT,FIBROUS	OBL	OBL	PNZ/F
UTRICULARIA GEMINISCAPA	L. BENJ.	BLADDERWORT,HIDDEN-FRUIT	OBL	OBL	APNZ/
UTRICULARIA GIBBA	L.	BLADDERWORT,HUMPED	OBL	OBL	APNZ/
UTRICULARIA INFLATA	WALTER	BLADDERWORT,FLOATING	OBL	OBL	PN/ZF
UTRICULARIA INTERMEDIA	HAYNE	BLADDERWORT,FLAT-LEAF	OBL	OBL	ANZF
UTRICULARIA JUNCEA	VAHL	BLADDERWORT,RUSH	OBL	OBL	APN/F
UTRICULARIA MACRORHIZA	LECONTE	BLADDERWORT,COMMON	OBL	OBL	PN/F
UTRICULARIA MINOR	L.	BLADDERWORT,LESSER	OBL	OBL	PNZF
UTRICULARIA OCHROLEUCA	R.W. HARTM.	BLADDERWORT,DWARF	NI	OBL	PNZF
UTRICULARIA OLIVACEA	C. WRIGHT EX GRISEB.	BLADDERWORT,PIEDMONT	OBL	OBL	APNZF
UTRICULARIA PURPUREA	WALTER	BLADDERWORT,PURPLE	OBL	OBL	APNZ/
UTRICULARIA RADIATA	SMALL	BLADDERWORT,LITTLE FLOATING	OBL	OBL	APNZ/
UTRICULARIA RESUPINATA	B. GREENE	BLADDERWORT,LAVENDER	OBL	OBL	APNZF
UTRICULARIA SUBULATA	L.	BLADDERWORT,ZIGZAG	OBL	OBL	APNF
UVULARIA PERFOLIATA	L.	BELLWORT,PERFOLIATE	FACU	FACU	PNF
UVULARIA PUBERULA	MICHX.	BELLWORT,MOUNTAIN	FACU	FACU,FAC-	PNF
UVULARIA SESSILIFOLIA	L.	BELLWORT,SESSILE-LEAF	FACU-	FACU-,FAC+	PNF
VACCINIUM AMOENUM	AIT.	BLUEBERRY,HIGHBUSH	FACW	FACU,FACW	NS
VACCINIUM ANGUSTIFOLIUM	AIT.	BLUEBERRY,LOWBUSH	FACU-	FACU-,FACU	NS
VACCINIUM ARBOREUM	MARSHALL	FARKLEBERRY	FACU	FACU	NST
VACCINIUM AUSTRALE	SMALL	BLUEBERRY,HIGHBUSH	OBL	FAC+,OBL	NS
VACCINIUM CAESARIENSE	MACKENZ.	BLUEBERRY,NEW JERSEY	OBL	OBL	NS
VACCINIUM CAESIUM	GREENE	DEERBERRY	FAC	FACU,FAC	NS
VACCINIUM CESPITOSUM	MICHX.	BLUEBERRY,DWARF	FACW	FACU,FACW	NS
VACCINIUM CONSTABLAEI	GRAY	BLUEBERRY,MOUNTAIN	FAC	FAC	NS
VACCINIUM CORYMBOSUM	L.	BLUEBERRY,HIGHBUSH	FACW-	FACW-,FACW	NS
VACCINIUM CRASSIFOLIUM	ANDR.	BLUEBERRY,CREEPING	FAC	FAC,FAC+	NWV
VACCINIUM ELLIOTTII	CHAPM.	BLUEBERRY,ELLIOTT	FACW	FAC+,FACW	NS
VACCINIUM ERYTHROCARPUM	MICHX.	CRANBERRY,SOUTHERN MOUNTAIN	FAC	FAC	NS
VACCINIUM MACROCARPON	AIT.	CRANBERRY,LARGE	OBL	OBL	NS
VACCINIUM MARIANUM	S. WATS.	BLUEBERRY,HIGHBUSH	FAC	FAC,OBL	NS
VACCINIUM MYRTILLOIDES	MICHX.	BLUEBERRY,VELVET-LEAF	FAC	FACU,FACW-	NS
VACCINIUM OXYCOCCOS	L.	CRANBERRY,SMALL	OBL	OBL	NS
VACCINIUM SIMULATUM	SMALL	BLUEBERRY,HIGHBUSH	FACU	FACU,FAC	NS

TRISETUM SPICATUM

VACCINIUM SIMULATUM

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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VACCINIUM STAMINEUM	L.	DEERBERRY	FACU-	FACU-,FACU+	NS
VACCINIUM ULIGINOSUM	L.	BLUEBERRY,BOG	FACU+	FACU+,FACW+	IS
VACCINIUM VITIS-IDAEA	L.	CRANBERRY,MOUNTAIN	FAC	FAC	NS
VAHLODEA ATROPURPUREA	(WAHLENB.) FR.	HAIRGRASS,MOUNTAIN	FACW	FAC,FACW	PNG
VALERIANA EDULIS	NUTT. EX TORR. & GRAY	VALERIAN,EDIBLE	OBL	FAC,OBL	PNF
VALERIANA PAUCIFLORA	MICHX.	VALERIAN,LARGE-FLOWER	FACW	FAC,FACW	PNF
VALERIANA SITCHENSIS	BONG.	VALERIAN,SITKA	OBL	FAC,OBL	PNF
VALERIANELLA RADIATA	(L.) DUFR.	CORNSALAD,BEAKED	FAC	FAC-,FAC+	ANF
VALERIANELLA UMBILICATA	(SULLIVANT) A. WOOD	CORNSALAD,NAVEL-SHAPE	FAC	FAC,FACW	ANF
VALERIANELLA WOODSIANA	(TORR. & GRAY) WALPERS	CORNSALAD,WOODS'	FACU*	FACU,FACW-	ANF
VALLISNERIA AMERICANA	MICHX.	WILD-CELERY	OBL	OBL	PIZF
VERATRUM VIRIDE	AIT.	FALSE-HELLEBORE,AMERICAN	FACW+	FACU,OBL	PNF
VERBENA BONARIENSIS	L.	VERVAIN,SOUTH AMERICAN	NI	FAC+,FACW+	PIF
VERBENA HASTATA	L.	VERVAIN,BLUE	FACW+	FAC,FACW+	PNF
VERBENA LASIOSTACHYS	LINK	VERVAIN,WESTERN	NI	FAC-	PNF
VERBENA OFFICINALIS	L.	VERVAIN,EUROPEAN	FACU-	FACU-	AIF
VERBENA RIPARIA	RAF.	VERVAIN,RIVER-BANK	FACW	FAC,FACW	ANF
VERBENA SCABRA	VAHL	VERVAIN,SANDPAPER	FACW	FACW,OBL	PNEFS
VERBENA URTICIFOLIA	L.	VERVAIN,WHITE	FACU	UPL,FAC+	APNF
VERBENA X ENGELMANNII	MOLDENKE	VERVAIN	NI	NI	PNF
VERBESINA ALTERNIFOLIA	(L.) BRITTON	WINGSTEM	FAC	FAC,FACW	PNF
VERBESINA ENCELIOIDES	(CAV.) BENTH. & HOOK. EX GRAY	CROWNBEARD,GOLDEN	FACU-	FACU-,FAC	ANF
VERNONIA ARKANSANA	DC.	IRONWEED,BUR	NI	FAC,FACW	PNF
VERNONIA FASCICULATA	MICHX.	IRONWEED,PRAIRIE'	FAC+	FAC,FACW	PNF
VERNONIA GIGANTEA	(WALTER) TRELEASE	IRONWEED,TALL	FAC	FAC,FACW	PNF
VERNONIA MISSURICA	RAF.	IRONWEED,MISSOURI	FACU+	FACU+,FACW	PNF
VERNONIA NOVEBORACENSIS	(L.) MICHX.	IRONWEED,NEW YORK	FACW+	FAC+,FACW+	PNF
VERONICA AMERICANA	SCHWEINITZ EX BENTH.	SPEEDWELL,AMERICAN	OBL	OBL	PNE$F
VERONICA ANAGALLIS-AQUATICA	L.	SPEEDWELL,WATER	OBL	OBL	BPNEF
VERONICA ARVENSIS	L.	SPEEDWELL,CORN	NI	FACU?	AIF
VERONICA BECCABUNGA	L.	SPEEDWELL,EUROPEAN	OBL	OBL	PIF
VERONICA CATENATA	PENNELL	SPEEDWELL,PINK WATER	OBL	OBL	PNEF
VERONICA OFFICINALIS	L.	SPEEDWELL,COMMON	FACU-	UPL,FACU	PIF
VERONICA PEREGRINA	L.	SPEEDWELL,PURSLANE	FACU-	FACU-,OBL	ANEF
VERONICA SCUTELLATA	L.	SPEEDWELL,MARSH	OBL	OBL	PIF
VERONICA SERPYLLIFOLIA	L.	SPEEDWELL,THYME-LEAF	FAC+	FAC,OBL	PIF
VERONICA WORMSKJOLDII	ROEM. & J.A. SCHULTES	SPEEDWELL,AMERICAN ALPINE	FAC	FACU,FACW	PNF
VERONICASTRUM VIRGINICUM	(L.) FARW.	CULVER'S-ROOT	FACU	FACU,FACW	PNF
VIBURNUM CASSINOIDES	L.	WITHE-ROD	FACW	FACW	NS
VIBURNUM DENTATUM	L.	ARROW-WOOD	FAC	FAC	NTS
VIBURNUM EDULE	(MICHX.) RAF.	SQUASHBERRY	FACW	FACU,FACW	NS
VIBURNUM LANTANOIDES	MICHX.	HOBBLE-BUSH	FAC	FAC	NS
VIBURNUM LENTAGO	L.	NANNYBERRY	FAC	FACU,FAC+	NTS
VIBURNUM NUDUM	L.	VIBURNUM,POSSUM-HAW	OBL	FACW+,OBL	NST
VIBURNUM PLICATUM	THUNB.	SNOWBALL,JAPANESE	NI	NI	IS
VIBURNUM PRUNIFOLIUM	L.	BLACK-HAW	FACU	FACU,FACU+	NST
VIBURNUM RECOGNITUM	FERNALD	ARROW-WOOD,NORTHERN	FACW-	FACW-,FACW	NS
VIBURNUM TRILOBUM	MARSHALL	CRANBERRYBUSH,AMERICAN	FACW	FAC,FACW	N
VICIA AMERICANA	MUHL. EX WILLD.	VETCH,AMERICAN PURPLE	NI	FAC?	PNFV
VICIA CAROLINIANA	WALTER	VETCH,CAROLINA WOOD	FACU-	UPL,FACU	PNFV
VICIA SATIVA	L.	VETCH,COMMON	FACU-	UPL,FACW	AIFV
VIOLA ADUNCA	J.E. SMITH	VIOLET,HOOKED-SPUR	FAC	FACU,FAC	PNF

VACCINIUM STAMINEUM

VIOLA ADUNCA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1)

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VIOLA AFFINIS	LECONTE	VIOLET,LECONTE'S	FACW	FACW	PNF
VIOLA APPALACHIENSIS	HENRY	VIOLET,APPALACHIAN BLUE	FACU	FACU	NF
VIOLA BICOLOR	PURSH	PANSY,FIELD	FACU	UPL,FAC	ANF
VIOLA BLANDA	WILLD.	VIOLET,SWEET WHITE	FACW	FACW-,FACW	PNF
VIOLA BRITTONIANA	POLLARD	VIOLET,COASTAL	FAC	FAC	PNF
VIOLA CONSPERSA	REICHENB.	VIOLET,AMERICAN DOG	FACW	FACW-,FACW	PNF
VIOLA CUCULLATA	AIT.	VIOLET,MARSH BLUE	FACW+	FACW+,OBL	PNF
VIOLA ESCULENTA	ELLIOTT	VIOLET,EDIBLE	FACW	FACW-,FACW	PNF
VIOLA INCOGNITA	BRAINERD	VIOLET,LARGE-LEAF WHITE	FACW	FACU,FACW	PNF
VIOLA LABRADORICA	SCHRANK	VIOLET,ALPINE	FAC	FAC	PNF
VIOLA LANCEOLATA	L.	VIOLET,LANCE-LEAF	OBL	OBL	PNF
VIOLA MISSOURIENSIS	GREENE	VIOLET,MISSOURI	NI	FAC,FACW+	PNF
VIOLA NEPHROPHYLLA	GREENE	VIOLET,NORTHERN BOG	FACW	FACW,FACW+	PNF
VIOLA NOVAE-ANGLIAE	HOUSE	VIOLET,NEW ENGLAND BLUE	OBL	OBL	PNF
VIOLA PALLENS	(BANKS) BRAINERD	VIOLET,NORTHERN WHITE	OBL	UPL,OBL	NF
VIOLA PALUSTRIS	L.	VIOLET,MARSH	FACW+	FACW,OBL	PNF
VIOLA PAPILIONACEA	PURSH	VIOLET,COMMON BLUE	FAC	FACU,FAC	PNF
VIOLA PEDATIFIDA	G. DON	VIOLET,PRAIRIE	FACU-	UPL,FACU	PNF
VIOLA PENSYLVANICA	MICHX.	VIOLET,SMOOTH YELLOW	FACU	FACU,FACW	PNF
VIOLA PRATINCOLA	GREENE	VIOLET,BLUE PRAIRIE	NI	FACU,FAC	PNF
VIOLA PRIMULIFOLIA	L.	VIOLET,PRIMROSE-LEAF	FAC+	FAC,FACW+	PNF
VIOLA PUBESCENS	AIT.	VIOLET,DOWNY YELLOW	FACU-	FACU-,FAC-	PNF
VIOLA RENIFOLIA	GRAY	VIOLET,KIDNEY-LEAF WHITE	FACW	FAC,FACW	PNF
VIOLA ROSTRATA	PURSH	VIOLET,LONG-SPUR	FACU	FACU	PNF
VIOLA ROTUNDIFOLIA	MICHX.	VIOLET,ROUND-LEAF YELLOW	FAC+	FAC,FAC+	PNF
VIOLA SAGITTATA	AIT.	VIOLET,ARROW-LEAF	FACW	FAC-,FACW	PNF
VIOLA SEPTEMLOBA	LECONTE	VIOLET,SOUTHERN COAST	FACW	FAC-,FACW	PNF
VIOLA SEPTENTRIONALIS	GREENE	VIOLET,NORTHERN BLUE	FACU	FACU	PNF
VIOLA SORORIA	WILLD.	VIOLET,WOOLLY BLUE	FAC-	FAC-,FAC	PNF
VIOLA STRIATA	AIT.	VIOLET,STRIPED CREAM	FACW	FACW-,FACW	PNF
VIOLA VIARUM	POLLARD	VIOLET,TWO-FLOWER	NI	UPL,FACU	PNF
VIOLA VILLOSA	WALTER	VIOLET,CAROLINA	FACU-	FACU-,FACU	PNF
VITIS AESTIVALIS	MICHX.	GRAPE,SUMMER	FACU	UPL,FAC	NWV
VITIS CINEREA	ENGELM.	GRAPE,PIGEON	FACW	FAC,FACW	NWV
VITIS LABRUSCA	L.H. BAILEY	GRAPE,FOX	FACU	FACU,FAC+	IWV
VITIS NOVAE-ANGLIAE	FERNALD	GRAPE,NEW ENGLAND	NI	NI	NWV
VITIS PALMATA	VAHL	GRAPE,CAT	NI	FACW-,OBL	NWV
VITIS RIPARIA	MICHX.	GRAPE,RIVER-BANK	FACW	FACU,FACW	NWV
VITIS ROTUNDIFOLIA	MICHX.	GRAPE,MUSCADINE	FAC-	FAC-,FACW	NWV
VITIS VULPINA	L.	GRAPE,FROST	FAC	FAC,FACW-	NWV
VITTARIA LINEATA	(L.) J.E. SMITH	FERN,APPALACHIAN SHOESTRING	NI	FAC	PNF3
VULPIA BROMOIDES	(L.) S.F. GRAY	GRASS,BROME SIX-WEEKS	FACW	UPL,FACW	AIG
WISTERIA FRUTESCENS	(L.) POIR.	WISTERIA,AMERICAN	FACW-	FACW-,FACW	NWV
WISTERIA MACROSTACHYA	(TORR. & GRAY) NUTT. EX B. ROB. & FERNALD	WISTERIA,KENTUCKY	FACW+	FACW,FACW+	NWV
WOLFFIA COLUMBIANA	KARST.	WATER-MEAL,COLUMBIA	OBL	OBL	PN/F
WOLFFIA PAPULIFERA	C.H. THOMPS.	WATER-MEAL	OBL	OBL	PN/F
WOLFFIA PUNCTATA	GRISEB.	WATER-MEAL,DOTTED	OBL	OBL	PN/F
WOLFFIELLA FLORIDANA	(J.D. SMITH) C.H. THOMPS.	BOGMAT	OBL	OBL	PN/F
WOLFFIELLA GLADIATA	(HEGELM.) HEGELM.	BOGMAT,SWORD	NI	OBL	PN/F
WOODWARDIA AREOLATA	(L.) T. MOORE	CHAINFERN,NETTED	FACW+	FACW+,OBL	PNEF3
WOODWARDIA VIRGINICA	(L.) J.E. SMITH	CHAINFERN,VIRGINIA	OBL	OBL	PNF3
XANTHIUM SPINOSUM	L.	COCKLE-BUR,SPINY	FACU	FACU,FAC+	ANF

VIOLA AFFINIS

XANTHIUM SPINOSUM

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XANTHIUM STRUMARIUM	L.	COCKLE-BUR,ROUGH	FAC	FAC-,FAC+	ANF
XANTHORHIZA SIMPLICISSIMA	MARSHALL	YELLOW-ROOT,SHRUBBY	FACW	FACW-,FACW	NS
XYRIS AMBIGUA	BEYR. EX KUNTH	YELLOW-EYED-GRASS,COASTAL-PLAIN	OBL	OBL	PNEF
XYRIS CAROLINIANA	WALTER	YELLOW-EYED-GRASS,CAROLINA	FACW+	FACW,FACW+	PNF
XYRIS DIFFORMIS	CHAPM.	YELLOW-EYED-GRASS,COMMON	OBL	OBL	PNEF
XYRIS FIMBRIATA	ELLIOTT	YELLOW-EYED-GRASS,FRINGED	OBL	OBL	PNEF
XYRIS IRIDIFOLIA	CHAPM.	YELLOW-EYED-GRASS,IRIS-LEAF	OBL	OBL	PNEF
XYRIS JUPICAI	L.C. RICH.	YELLOW-EYED-GRASS,RICHARD'S	OBL	OBL	APNEF
XYRIS MONTANA	RIES	YELLOW-EYED-GRASS,NORTHERN	OBL	OBL	PNEF
XYRIS PLATYLEPIS	CHAPM.	YELLOW-EYED-GRASS,TALL	OBL	OBL	PNEF
XYRIS SMALLIANA	NASH	YELLOW-EYED-GRASS,SMALL'S	OBL	OBL	PNEF
XYRIS TORTA	J.E. SMITH	YELLOW-EYED-GRASS,TWISTED	OBL	OBL	PNEF
YOUNGIA JAPONICA	(L.) DC.	HAWKSBEARD,ORIENTAL	NI	FACU	AIF
ZANNICHELLIA PALUSTRIS	L.	PONDWEED,HORNED	OBL	OBL	PNZF
ZANTHOXYLUM CLAVA-HERCULIS	L.	HERCULES-CLUB	FAC	FAC-,FAC	NST
ZENOBIA PULVERULENTA	(W. BARTRAM) POLLARD	ZENOBIA,DUSTY	FACW	FACW,OBL	NS
ZEPHYRANTHES ATAMASCA	(L.) HERB.	LILY,ATAMASCO	FACW	FACW	PNF
ZIGADENUS DENSUS	(DESR.) FERNALD	CROW-POISON	OBL	FACW,OBL	PNF
ZIGADENUS ELEGANS	PURSH	DEATHCAMAS,MOUNTAIN	NI	UPL,FACW+	PNF
ZIGADENUS GLABERRIMUS	MICHX.	DEATHCAMAS,ATLANTIC	OBL	FACW+,OBL	PNF
ZIGADENUS GLAUCUS	NUTT.	CAMAS,WHITE	FAC	FAC,FACW	PNF
ZIGADENUS LEIMANTHOIDES	GRAY	DEATHCAMAS,PINEBARREN	OBL	FACW,OBL	PNF
ZIZANIA AQUATICA	L.	WILDRICE,ANNUAL	OBL	OBL	ANEG
ZIZANIOPSIS MILIACEA	(MICHX.) DOELL & ASCHERS.	WILDRICE,SOUTHERN	OBL	OBL	PNG
ZIZIA APTERA	(GRAY) FERNALD	ALEXANDERS,HEART-LEAF	FAC	FACU,FACW-	PNF
ZIZIA AUREA	(L.) W. KOCH	ALEXANDERS,GOLDEN	FAC	FAC-,FAC+	PNF
ZOSTERA MARINA	L.	EEL-GRASS	OBL	OBL	PNZF
ZOSTERELLA DUBIA	(JACQ.) SMALL	STAR-GRASS,WATER	OBL	OBL	APN/F

XANTHIUM STRUMARIUM

ZOSTERELLA DUBIA

TRINOMIALS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),TRINOMIALS

SCI-NAME	AUTHOR	TRINOM	R1IND	NAT-IND	HABIT
ACER RUBRUM	L.	SSP. DRUMMONDII (HOOK. & ARN. EX NUTT.) E. MURRAY	FACW+	FACW,OBL	NT
ACER RUBRUM	L.	VAR. TRILOBUM TORR. & GRAY EX K. KOCH	FACW+	FACW+,OBL	NT
FAGUS GRANDIFOLIA	EHRH.	VAR. CAROLINIANA (LOUD.) FERN. & REHD.	FAC+	FAC+	NT
NYSSA SYLVATICA	MARSHALL	VAR. BIFLORA (WALTER) SARG.	FACW+	FACW+,OBL	NT
QUERCUS FALCATA	MICHX.	VAR. PAGODIFOLIA ELLIOTT	FACW	FAC+,FACW	NT

SYNONYMY

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ABAMA AMERICANUM	*NARTHECIUM AMERICANUM*	KER-GAWL.	1,2
ABAMA MONTANA	*NARTHECIUM AMERICANUM*	KER-GAWL.	1,2
ACALYPHA DEAMII	*ACALYPHA RHOMBOIDEA*	RAF.	1,2,3,4,5,6
ACALYPHA VIRGINICA VAR. RHOMBOIDEA	*ACALYPHA RHOMBOIDEA*	RAF.	1,2,3,4,5,6
ACER NIGRUM	*ACER SACCHARUM*	MARSHALL	1,2,3,4,5,6,8
ACERATES HIRTELLA	*ASCLEPIAS HIRTELLA*	(PENNELL) WOODSON	1,2,3,5,6
ACHYRANTHES PHILOXEROIDES	*ALTERNANTHERA PHILOXEROIDES*	GRISEB.	1,2,6,0,C
ACNIDA TAMARISCINA	*AMARANTHUS RUDIS*	SAUER	1,2,3,4,5,6,7,8,0
ACTINOMERIS ALTERNIFOLIA	*VERBESINA ALTERNIFOLIA*	(L.) BRITTON	1,2,3,5,6
ACUAN ILLINOENSE	*DESMANTHUS ILLINOENSIS*	(MICHX.) MACMIL. EX B. ROB. & FERNALD	1,2,3,4,5,6,7,8
ACUAN ILLINOENSIS	*DESMANTHUS ILLINOENSIS*	(MICHX.) MACMIL. EX B. ROB. & FERNALD	1,2,3,4,5,6,7,8
ADIANTUM MODESTUM	*ADIANTUM CAPILLUS-VENERIS*	L.	1,2,3,4,6,7,8,0,C,H
ADOPOGON VIRGINICUM	*KRIGIA CESPITOSA*	(RAF.) K. CHAMB.	1,2,3,5,6
ADOPOGON VIRGINICUM	*KRIGIA BIFLORA*	(WALTER) BLAKE	1,2,3,5,6,7,8
ADOPOGON VIRGINICUS	*KRIGIA BIFLORA*	(WALTER) BLAKE	1,2,3,5,6,7,8
AESCULUS ARGUTA	*AESCULUS GLABRA*	WILLD.	1,2,3,4,5,6
AESCULUS AUSTRINA	*AESCULUS PAVIA*	L.	1,2,3,6
AESCULUS DISCOLOR	*AESCULUS PAVIA*	L.	1,2,3,6
AESCULUS GEORGIANA	*AESCULUS SYLVATICA*	W. BARTRAM	1,2
AESCULUS NEGLECTA	*AESCULUS SYLVATICA*	W. BARTRAM	1,2
AFZELIA PECTINATA	*SEYMERIA CASSIOIDES*	(WALTER) BLAKE	1,2,6
AGALINIS ERECTA	*AGALINIS OBTUSIFOLIA*	(RAF.) PENNELL	1,2
AGRIMONIA EUPATORIA	*AGRIMONIA GRYPOSEPALA*	WALLR.	1,2,3,4,5,7,9,0
AGROPYRON SUBSECUNDUM	*AGROPYRON TRACHYCAULUM*	(LINK) MALTE EX H.F. LEWIS	1,2,3,4,5,6,7,8,9,0,A
AGROSTIS ANTECEDENS	*AGROSTIS HYEMALIS*	(WALTER) B.S.P.	1,2,3,4,5,6,8,9,C
AGROSTIS GIGANTEA	*AGROSTIS ALBA*	L.	1,2,3,4,5,6,7,8,9,0,A
AGROSTIS KAUAIENSIS	*AGROSTIS SEMIVERTICILLATA*	(FORSK.) C. CHR.	1,5,6,7,8,9,0,H
AGROSTIS MERTENSII	*AGROSTIS BOREALIS*	HARTM.	1,2,8,9,A
AGROSTIS OREOPHILA	*AGROSTIS PERENNANS*	(WALTER) TUCKERMAN	1,2,3,4,5,6,7,8
AGROSTIS PALUSTRIS	*AGROSTIS STOLONIFERA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
AGROSTIS RETROFRACTA	*AGROSTIS AVENACEA*	J.F. GMEL.	1,6,0,H
AGROSTIS VERTICILLATA	*AGROSTIS SEMIVERTICILLATA*	(FORSK.) C. CHR.	1,5,6,7,8,9,0,H
ALISMA CORDIFOLIA	*ECHINODORUS CORDIFOLIUS*	(L.) GRISEB.	1,2,3,5,6,C,H
ALISMA GEYERI	*ALISMA GRAMINEUM*	GMEL.	1,3,4,5,7,8,9,0
ALISMA PLANTAGO-AQUATICA VAR. PARVIFLORUM	*ALISMA PLANTAGO-AQUATICA*	L.	1,3,4,5,7,8,9,0
ALISMA TRIVIALE	*ALISMA PLANTAGO-AQUATICA*	L.	1,3,4,5,7,8,9,0
ALLIARIA OFFICINALIS	*ALLIARIA PETIOLATA*	(M. BIEB.) CAVARA & GRANDE	1,2,3,4,5,6,9
ALLIONIA NYCTAGINEA	*MIRABILIS NYCTAGINEA*	(MICHX.) MACMIL.	1,2,3,4,5,6,7,8,9,0
ALLIUM ACETABULUM	*ALLIUM CANADENSE*	L.	1,2,3,4,5,6
ALLIUM ROTUNDUM	*ALLIUM SCHOENOPRASUM*	L.	1,3,8,9,A
ALNUS FRUTICOSA	*ALNUS CRISPA*	(DRYAND. IN AIT.) PURSH	1,2,3,9,0,A
ALNUS INCANA SSP. RUGOSA	*ALNUS RUGOSA*	(DU ROI) SPRENG.	1,2,3,4,7,8,9,0,A
ALNUS NOVEBORACENSIS	*ALNUS SERRULATA*	(AIT.) WILLD.	1,2,3,5,6
ALNUS VIRIDIS SSP. CRISPA	*ALNUS CRISPA*	(DRYAND. IN AIT.) PURSH	1,2,3,9,0,A
ALNUS VULGARIS	*ALNUS GLUTINOSA*	(L.) GAERTN.	1,2,3
ALOPECURUS ARISTULATUS	*ALOPECURUS AEQUALIS*	SOBOL.	1,2,3,4,5,6,7,8,9,0,A
ALOPECURUS PALLESCENS	*ALOPECURUS GENICULATUS*	L.	1,2,3,4,5,6,7,8,9,0,A
ALOPECURUS RAMOSUS	*ALOPECURUS CAROLINIANUS*	WALTER	1,2,3,4,5,6,7,8,9,0
ALSINE ALPESTRIS	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE AQUATICA	*MYOSOTON AQUATICUM*	(L.) MOENCH	1,2,3
ALSINE BOREALIS	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE CALYCANTHA	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ALSINE FONTINALIS	*STELLARIA FONTINALIS*	(SHORT & PETER) B. ROB.	1,2
ALSINE GLAUCA	*STELLARIA PALUSTRIS*	RETZ.	1,3
ALSINE GRAMINEA	*STELLARIA GRAMINEA*	L.	1,2,3,4,8,9,0
ALSINE GROENLANDICA	*MINUARTIA GLABRA*	(MICHX.) MATTF.	1,2
ALSINE HUMIFUSA	*STELLARIA HUMIFUSA*	ROTTB.	1,9,A
ALSINE LAETA	*STELLARIA LAETA*	RICHARDS.	1,3,7,8,9,0,A
ALSINE LONGIFOLIA	*STELLARIA LONGIFOLIA*	MUHL. EX WILLD.	1,2,3,4,5,7,8,9,A
ALSINE LONGIPES	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
ALSINE MEDIA	*STELLARIA MEDIA*	(L.) VILLARS	1,2,3,4,5,6,7,8,9,0,A,H
ALSINE OXYPHYLLA	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE SUBVESTITA	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
AMARANTHUS GRAECIZANS	*AMARANTHUS BLITOIDES*	S. WATS.	1,2,3,4,5,6,7,8,9,0,A
AMARANTHUS TAMARISCINUS	*AMARANTHUS RUDIS*	SAUER	1,2,3,4,5,6,7,8,0
AMARELLA ACUTA	*GENTIANELLA AMARELLA*	(L.) BOERNER	1,3,4,5,7,8,9,0,A
AMAROLEA AMERICANA	*OSMANTHUS AMERICANUS*	(L.) BENTH. & HOOK. EX GRAY	1,2
AMAROLEA MEGACARPA	*OSMANTHUS AMERICANUS*	(L.) BENTH. & HOOK. EX GRAY	1,2
AMBROSIA GLANDULOSA	*AMBROSIA ARTEMISIIFOLIA*	L.	1,2,3,4,5,6,7,8,9,0,H
AMBROSIA RUGELII	*AMBROSIA PSILOSTACHYA*	DC.	1,2,3,4,5,6,7,8,9,0
AMELANCHIER NANTUCKETENSIS	*AMELANCHIER CANADENSIS*	(L.) MEDIC.	1,2,3,5
AMELANCHIER OBLONGIFOLIA	*AMELANCHIER ARBOREA*	(MICHX. F.) FERN.	1,2,3,5,6
AMMANNIA KOEHNEI	*AMMANNIA LATIFOLIA*	L.	1,2,6,C
AMMANNIA TERES	*AMMANNIA LATIFOLIA*	L.	1,2,6,C
AMMANNIA TERES	*AMMANNIA COCCINEA*	ROTTB.	1,2,3,4,5,6,7,8,9,0,C,H
AMORPHA BUSHII	*AMORPHA FRUTICOSA*	L.	1,2,3,4,5,6,7,8,0
AMORPHA CYANOSTACHYA	*AMORPHA GEORGIANA*	WILBUR	1,2
AMPHICARPAEA COMOSA	*AMPHICARPAEA BRACTEATA*	(L.) FERNALD	1,2,3,4,5,6
ANACHARIS DENSA	*EGERIA DENSA*	PLANCH.	1,2,3,5,6,7,9,0,H
ANAGALLIS CAERULEA	*ANAGALLIS ARVENSIS*	L.	1,2,3,4,5,6,7,8,9,0
ANAGALLIS MINIMA	*CENTUNCULUS MINIMUS*	L.	1,2,3,4,5,6,7,8,9,0
ANCHISTEA VIRGINICA	*WOODWARDIA VIRGINICA*	(L.) J.E. SMITH	1,2,3,6
ANDROPOGON CABANISII	*ANDROPOGON TERNARIUS*	MICHX.	1,2,3,5,6
ANDROPOGON CHRYSOCOMUS	*ANDROPOGON GERARDII*	VITMAN	1,2,3,4,5,6,7,8,9
ANDROPOGON CONDENSATUS	*ANDROPOGON GLOMERATUS*	(WALTER) B.S.P.	1,2,5,6,7,8,0,C,H
ANDROPOGON FURCATUS	*ANDROPOGON GERARDII*	VITMAN	1,2,3,4,5,6,7,8,9
ANDROPOGON HALLII	*ANDROPOGON GERARDII*	VITMAN	1,2,3,4,5,6,7,8,9
ANDROPOGON PROVINCIALIS	*ANDROPOGON GERARDII*	VITMAN	1,2,3,4,5,6,7,8,9
ANDROPOGON SCOPARIUS	*SCHIZACHYRIUM SCOPARIUM*	(MICHX.) NASH	1,2,3,4,5,6,7,8,9
ANEILEMA KEISAK	*MURDANNIA KEISAK*	(HASSK.) HAND.-MAZZ.	1,2
ANGELICA CURTISII	*ANGELICA TRIQUINATA*	MICHX.	1,2
ANISOSTICHUS CAPREOLATA	*BIGNONIA CAPREOLATA*	L.	1,2,3,6
ANISOSTICHUS CRUCIGERA	*BIGNONIA CAPREOLATA*	L.	1,2,3,6
ANTHOPOGON ANISOSEPALA	*GENTIANELLA AMARELLA*	(L.) BOERNER	1,3,4,5,7,8,9,0,A
APIUM AMMI	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
APIUM LEPTOPHYLLUM	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
APIUM TENUIFOLIUM	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
APOCYNUM CANNABINUM VAR. HYPERICIFOLIUM	*APOCYNUM SIBIRICUM*	JACQ.	1,3,4,5,6,7,8,9,0
AQUILEGIA COCCINEA	*AQUILEGIA CANADENSIS*	L.	1,2,3,4,5,6
ARABIS BOURGOVII	*ARABIS DIVARICARPA*	A. NELS.	1,3,4,5,7,8,9,0,A
ARABIS VIRGINICA	*SIBARA VIRGINICA*	(L.) ROLLINS	1,2,3,5,6,0
ARCTOSTAPHYLOS ADENOTRICHA	*ARCTOSTAPHYLOS UVA-URSI*	(L.) SPRENG.	1,3,4,5,7,8,9,0,A
ARCTOSTAPHYLOS RUBRA	*ARCTOSTAPHYLOS ALPINA*	(L.) SPRENG.	1,9,A
ARENARIA FONTINALIS	*STELLARIA FONTINALIS*	(SHORT & PETER) B. ROB.	1,2

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ARENARIA GLABRA	*MINUARTIA GLABRA*	(MICHX.) MATTF.	1,2
ARENARIA GROENLANDICA	*MINUARTIA GLABRA*	(MICHX.) MATTF.	1,2
ARENARIA LATERIFLORA	*MOEHRINGIA LATERIFLORA*	(L.) FENZL	1,3,4,5,7,8,9,A
ARENARIA PATULA	*MINUARTIA PATULA*	(MICHX.) MATTF.	1,2,3,5,6
ARENARIA PEPLOIDES	*HONKENYA PEPLOIDES*	(L.) EHRH.	1,3,9,A
ARENARIA RUBELLA	*MINUARTIA RUBELLA*	(WAHLENB.) HIERN	1,4,7,8,9,0,A
ARISAEMA ACUMINATUM	*ARISAEMA TRIPHYLLUM*	(L.) SCHOTT	1,2,3,4,5,6
ARISAEMA STENARDSONII	*ARISAEMA TRIPHYLLUM*	(L.) SCHOTT	1,2,3,4,5,6
ARISAEMA TRIPHYLLUM SSP. QUINATUM	*ARISAEMA QUINATUM*	(NUTT.) SCHOTT	1,2,6
ARMERIA LABRADORICA	*ARMERIA MARITIMA*	WILLD.	1,8,9,0,A
ARONIA NIGRA	*ARONIA MELANOCARPA*	(MICHX.) ELLIOTT	1,2,3
ARTEMISIA VULGARIS	*ARTEMISIA LUDOVICIANA*	NUTT.	1,2,3,4,5,6,7,8,9,0
ARTHRAXON CILIARIS	*ARTHRAXON HISPIDUS*	(THUNB.) MAKINO	1,2,3,6
ARUNCUS SYLVESTER	*ARUNCUS DIOICUS*	(WALTER) FERNALD	1,2,3,6,9,0,A
ARUNCUS VULGARIS	*ARUNCUS DIOICUS*	(WALTER) FERNALD	1,2,3,6,9,0,A
ARUNDINARIA TECTA	*ARUNDINARIA GIGANTEA*	(WALTER) WALTER EX MUHL.	1,2,3,6
ASARUM MEMMINGERI	*ASARUM VIRGINICUM*	L.	1,2
ASCLEPIAS LAURIFOLIA	*ASCLEPIAS RUBRA*	L.	1,2,6
ASPLENIUM VIRIDE	*ASPLENIUM TRICHOMANES-RAMOSUM*	L.	1,3,4,8,9,0,A
ASTER EXILIS	*ASTER SUBULATUS*	MICHX.	1,2,3,5,6,7,8,0,C,H
ASTER INTERIOR	*ASTER SIMPLEX*	WILLD.	1,2,3,4,5,6
ASTER JUNCEUS	*ASTER NOVI-BELGII*	L.	1,2,3
ASTER LANCEOLATUS	*ASTER SIMPLEX*	WILLD.	1,2,3,4,5,6
ASTER LAURENTIANUS	*ASTER FRONDOSUS*	(NUTT.) TORR. & GRAY	1,7,8,9,0
ASTER PANICULATUS	*ASTER X LANCEOLATUS*	WILLD.	1,2,3,4,5,6
ASTER PUNICEUS VAR. FIRMIS	*ASTER LUCIDULUS*	(GRAY) WIEGAND	1,3,4
ASTRAGALUS BREVIDENS	*ASTRAGALUS CANADENSIS*	L.	1,2,3,4,5,6,8,9,0
ASTRAGALUS COOPERI	*ASTRAGALUS NEGLECTUS*	(TORR. & GRAY) SHELDON	1,3,4
ASTRAGALUS MINOR	*ASTRAGALUS EUCOSMUS*	B. ROB.	1,8,9,A
ASTRALAGUS PARVIFLORUS	*ASTRAGALUS EUCOSMUS*	B. ROB.	1,8,9,A
ATAMASCO ATAMASCO	*ZEPHYRANTHES ATAMASCA*	(L.) HERB.	1,2
ATELOPHRAGMA ELEGANS	*ASTRAGALUS EUCOSMUS*	B. ROB.	1,8,9,A
ATHYRIUM AMERICANUM	*ATHYRIUM DISTENTIFOLIUM*	TAUSCH	1,8,9,0,A
ATHYRIUM ASPLENIOIDES	*ATHYRIUM FILIX-FEMINA*	(L.) ROTH	1,2,3,4,5,6,7,8,9,0,A
ATRIPLEX HASTATA	*ATRIPLEX PATULA*	L.	1,2,3,4,5,6,7,8,9,0,A
AVENA STRIATA	*SCHIZACHNE PURPURASCENS*	(TORR.) SWALLEN	1,2,3,4,5,7,8,9,A
AZALEA ARBORESCENS	*RHODODENDRON ARBORESCENS*	(PURSH) TORR.	1,2
AZALEA ATLANTICA	*RHODODENDRON ATLANTICUM*	(ASHE) REHD.	1,2
AZALEA SERRULATA	*RHODODENDRON SERRULATUM*	(SMALL) MILLAIS	1,2
AZALEA VISCOSA	*RHODODENDRON VISCOSUM*	(L.) TORR.	1,2
BACOPA ACUMINATA	*MECARDONIA ACUMINATA*	(WALTER) SMALL	1,2,3,5,6
BAPTISIA LEUCANTHA	*BAPTISIA LACTEA*	(RAF.) THIERET	1,2,3,5,6
BARBAREA AMERICANA	*BARBAREA ORTHOCERAS*	LEDEB.	1,3,4,5,7,8,9,0,A
BARTONIA IODANDRA	*BARTONIA PANICULATA*	(MICHX.) MUHL.	1,2,3,6
BENZOIN AESTIVALE	*LINDERA BENZOIN*	(L.) BLUME	1,2,3,5,6
BETULA KENAICA	*BETULA PAPYRIFERA*	MARSHALL	1,3,4,5,8,9,A
BETULA LUTEA	*BETULA ALLEGHANIENSIS*	BRITTON	1,2,3
BETULA PUBESCENS	*BETULA ALBA*	L.	1,3,4
BIDENS ACUTA	*BIDENS TRIPARTITA*	L.	1,2,3,4,5,6,7,8,9
BIDENS BECKII	*MEGALODONTA BECKII*	(TORR.) GREENE	1,3,9
BIDENS BIPINNATA	*COSMOS BIPINNATUS*	CAV.	1,2,3,7,8,0
BIDENS ELEGENS	*BIDENS LAEVIS*	(L.) B.S.P.	1,2,3,6,7,8,0,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
BIDENS INVOLUCRATA	*BIDENS POLYLEPIS*	BLAKE	1,2,3,5,6,7
BIDENS NASHII	*BIDENS LAEVIS*	(L.) B.S.P.	1,2,3,6,7,8,0,H
BIDENS VULGATA	*BIDENS FRONDOSA*	L.	1,2,3,4,5,6,7,8,9,0,A
BIGNONIA CRUCIGERA	*BIGNONIA CAPREOLATA*	L.	1,2,3,6
BIGNONIA RADICANS	*CAMPSIS RADICANS*	(L.) SEEM.	1,2,3,4,5,6,8
BIOVULARIA OLIVACEA	*UTRICULARIA OLIVACEA*	C. WRIGHT EX GRISEB.	1,2
BOEHMERIA DECURRENS	*BOEHMERIA CYLINDRICA*	(L.) SWARTZ	1,2,3,4,5,6,7,C
BOLTONIA DECURRENS	*BOLTONIA ASTEROIDES*	(L.) L'HER.	1,2,3,4,5,6,9
BOLTONIA LATISQUAMA	*BOLTONIA ASTEROIDES*	(L.) L'HER.	1,2,3,4,5,6,9
BONAMIA AQUATICA	*STYLISMA AQUATICA*	(WALTER) CHAPM.	1,2,6
BOTRYCHIUM ANGUSTISEGMENTUM	*BOTRYCHIUM LANCEOLATUM*	(S.G. GMEL.) RUPR.	1,2,3,7,8,9,A
BOTRYCHIUM MATRICARIAEFOLIUM	*BOTRYCHIUM MATRICARIIFOLIUM*	A. BRAUN	1,2,3,4,5,8,9
BOTRYCHIUM OBLIQUUM	*BOTRYCHIUM DISSECTUM*	SPRENG.	1,2,3,5,6,7
BOTRYCHIUM ONONDAGENSE	*BOTRYCHIUM LUNARIA*	(L.) SWARTZ	1,3,4,7,8,9,0,A
BOTRYCHIUM TENEBROSUM	*BOTRYCHIUM SIMPLEX*	E. HITCHC.	1,3,4,5,7,8,9,0
BOYKINIA TURBINATA	*BOYKINIA ACONITIFOLIA*	NUTT.	1,2
BRACHIARIA EXTENSA	*BRACHIARIA PLATYPHYLLA*	(GRISEB.) NASH	1,2,3,6
BRACHYACTIS CILIATA	*ASTER BRACHYACTIS*	BLAKE	1,3,4,5,6,8,9
BRACHYACTIS FRONDOSUS	*ASTER FRONDOSUS*	(NUTT.) TORR. & GRAY	1,7,8,9,0
BRAXILA MINOR	*PYROLA MINOR*	L.	1,3,7,8,9,0,A
BRAYA RICHARDSONII	*BRAYA HUMILIS*	(C.A. MEYER) B. ROB.	1,3,8,A
BREWERIA AQUATICA	*STYLISMA AQUATICA*	(WALTER) CHAPM.	1,2,6
BREWERIA MICHAUXII	*STYLISMA AQUATICA*	(WALTER) CHAPM.	1,2,6
BROMUS ALTISSIMUS	*BROMUS LATIGLUMIS*	(SHEAR) HITCHC.	1,2,3,4,5,8
BROMUS HORDEACEUS	*BROMUS MOLLIS*	L.	1,2,3,4,5,6,7,8,9,0,A
BRUNERA COLUMBIANA	*WOLFFIA COLUMBIANA*	KARST.	1,2,3,4,5,6,9,0,H
BRUNERIA PUNCTATA	*WOLFFIA PUNCTATA*	GRISEB.	1,2,3,5,6,8,9,0
BRUNNICHIA OVATA	*BRUNNICHIA CIRRHOSA*	GAERTN.	1,2,3,6
BUCHNERA BREVIFLORA	*BUCHNERA AMERICANA*	L.	1,2,3,5,6
BULBOSCHOENUS MARITIMUS SSP. PALUDOSUS	*SCIRPUS MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A,H
BUMELIA CASSINIFOLIA	*BUMELIA LYCIOIDES*	(L.) PERS.	1,2,3,6
BURSA BURSA-PASTORIS	*CAPSELLA BURSA-PASTORIS*	(L.) MEDIC.	1,2,3,4,5,6,7,8,9,0,A,H
BUTNERIA FERTILIS	*CALYCANTHUS FERTILIS*	WALTER	1,2
BUTNERIA FLORIDA	*CALYCANTHUS FLORIDUS*	L.	1,2,3
CACALIA PLANTAGINEA	*ARNOGLOSSUM PLANTAGINEUM*	RAF.	1,2,3,4,5,6
CACALIA SUAVEOLENS	*HASTEOLA SUAVEOLENS*	(L.) POJARK.	1,2,3
CACALIA TUBEROSA	*ARNOGLOSSUM PLANTAGINEUM*	RAF.	1,2,3,4,5,6
CAKILE AMERICANA	*CAKILE EDENTULA*	(BIGEL.) HOOK.	1,2,3,6,9,0,A
CALAMAGROSTIS LACUSTRIS	*CALAMAGROSTIS PERPLEXA*	SCRIBN.	1,3
CALAMAGROSTIS MACOUNIANA	*CALAMAGROSTIS CANADENSIS*	(MICHX.) BEAUV.	1,2,3,4,5,7,8,9,0,A
CALAMAGROSTIS STRICTA	*CALAMAGROSTIS INEXPANSA*	A. GRAY	1,3,4,5,7,8,9,0,A
CALAMAGROSTIS STRICTA	*CALAMAGROSTIS NEGLECTA*	(EHRH.) P. GARTN., B. MEYER & SCHERB.	1,3,4,8,9,A
CALAMINTHA ARKANSANA	*SATUREJA ARKANSANA*	(NUTT.) BRIQ.	1,2,3,5,6
CALLICARPA PURPUREA	*CALLICARPA DICHOTOMA*	(LOUREIRO) K. KOCH.	1,2,5,C,H
CALLITRICHE PALUSTRIS	*CALLITRICHE STAGNALIS*	SCOP.	1,9
CALOPOGON PULCHELLUS	*CALOPOGON TUBEROSUS*	(L.) B.S.P.	1,2,3,6
CALTHA ARCTICA	*CALTHA PALUSTRIS*	L.	1,2,3,4,5,9,0,A
CALTHA ASARIFOLIA	*CALTHA PALUSTRIS*	L.	1,2,3,4,5,9,0,A
CALYCANTHUS FLORIDUS VAR. GLAUCUS	*CALYCANTHUS FERTILIS*	WALTER	1,2
CALYCANTHUS FLORIDUS VAR. LAEVIGATUS	*CALYCANTHUS FERTILIS*	WALTER	1,2
CALYCANTHUS MOHRII	*CALYCANTHUS FLORIDUS*	L.	1,2,3
CALYCANTHUS NANUS	*CALYCANTHUS FERTILIS*	WALTER	1,2

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CAMASSIA ANGUSTA	*CAMASSIA SCILLOIDES*	(RAF.) CORY	1,2,3,5,6
CAMELINA PARODII	*CAMELINA SATIVA*	(L.) CRANTZ	1,2,3,4,5,7,8,9,0,A
CAMPANULA ALASKANA	*CAMPANULA ROTUNDIFOLIA*	L.	1,3,4,5,6,7,8,9,0,A
CAMPANULA DUBIA	*CAMPANULA ROTUNDIFOLIA*	L.	1,3,4,5,6,7,8,9,0,A
CAMPANULA ULIGINOSA	*CAMPANULA APARINOIDES*	PURSH	1,2,3,4,5
CAMPANULASTRUM AMERICANUM	*CAMPANULA AMERICANA*	L.	1,2,3,4,5,6
CAPNOIDES FLAVULUM	*CORYDALIS FLAVULA*	(RAF.) DC.	1,2,3,5,6
CAPRIOLA DACTYLON	*CYNODON DACTYLON*	(L.) PERS.	1,2,3,5,6,7,8,9,0,C,H
CARDAMINE ARENICOLA	*CARDAMINE PARVIFLORA*	L.	1,2,3,5,6,7,8
CARDAMINE CURVISILIQUA	*NASTURTIUM MICROPHYLLUM*	(BOENN.) REICHENB.	1,2,3,0,H
CARDAMINE HUGERI	*CARDAMINE CLEMATITIS*	SHUTTLEW.	1,2
CARDUUS LANCEOLATUS	*CIRSIUM VULGARE*	(SAVI) TENORE	1,2,3,4,5,6,7,8,9,0,A,H
CARDUUS MUTICUS	*CIRSIUM MUTICUM*	MICHX.	1,2,3,4,5,6
CARDUUS SPINOSISSIMUS	*CIRSIUM HORRIDULUM*	MICHX.	1,2,3,6
CARDUUS VIRGINIANUS	*CIRSIUM VIRGINIANUM*	(L.) MICHX.	1,2
CAREX ABRVEGICA SSP. INFERALPINA	*CAREX MEDIA*	R. BR.	1,3,7,8,9,A
CAREX ANGUSTIOR	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX ATLANTICA SSP. CAPILLACEA	*CAREX HOWEI*	MACKENZ.	1,2,3,6
CAREX BASILATA	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX BULBOSTYLIS	*CAREX AMPHIBOLA*	STEUD.	1,2,3,4,5,6
CAREX CEPHALANTHA	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX COLORATA	*CAREX WOODII*	DEWEY	1,2,3
CAREX CONSIMILIS	*CAREX BIGELOWII*	TORR. EX SCHWEINITZ	1,8,9,A
CAREX DEMISSA	*CAREX VIRIDULA*	MICHX.	1,3,4,5,7,8,9,0,A
CAREX ELACHYCARPA	*CAREX STERILIS*	WILLD.	1,2,3,4,9
CAREX HAWAIIENSIS	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX IMPRESSA	*CAREX HYALINOLEPIS*	STEUD.	1,2,3,5,6
CAREX INCOMPERTA	*CAREX ATLANTICA*	L.H. BAILEY	1,2,3,6
CAREX KATAHDINENSIS	*CAREX CONOIDEA*	SCHKUHR	1,2,3,7
CAREX LAXIFLORA	*CAREX BLANDA*	DEWEY	1,2,3,4,5,6
CAREX MAGELLANICA	*CAREX PAUPERCULA*	MICHX.	1,3,8,9,A
CAREX MAGELLANICA SSP. MAGELLANICA	*CAREX PAUPERCULA*	MICHX.	1,3,8,9,A
CAREX MILIARIS	*CAREX SAXATILIS*	L.	1,8,9,A
CAREX MONILE	*CAREX VESICARIA*	L.	1,3,4,5,7,8,9,0
CAREX MURICATA	*CAREX ECHINATA*	MURRAY	1,2,3,8,9,0,A,H
CAREX NIGRO-MARGINATA	*CAREX NIGROMARGINATA*	SCHWEINITZ	1,2,3,5,6
CAREX OBLITA	*CAREX VENUSTA*	DEWEY	1,2
CAREX RIPARIA	*CAREX HYALINOLEPIS*	STEUD.	1,2,3,5,6
CAREX SALTUENSIS	*CAREX VAGINATA*	TAUSCH	1,3,A
CAREX SCHORTIANA	*CAREX SHORTIANA*	DEWEY	1,2,3,5,6
CAREX SICCATA	*CAREX FOENEA*	WILLD.	1,3,4,5,7,8,9
CAREX TRACYI	*CAREX LEPORINA*	L.	1,2,8,9,0
CARPHEPHORUS ODORATISSIMUS	*TRILISA ODORATISSIMA*	(WALTER EX J.F. GMEL.) CASS.	1,2
CARYA ALBA	*CARYA OVATA*	(MILL.) K. KOCH	1,2,3,4,5,6
CARYA GLABRA VAR. ODORATA	*CARYA OVALIS*	(WANGENH.) SARG.	1,2,3,5,6
CARYA MICROCARPA	*CARYA GLABRA*	(MILL.) SWEET	1,2,3,5
CARYA OLIVIFORMIS	*CARYA ILLINOENSIS*	(WANGENH.) K. KOCH	1,2,3,5,6
CARYA PECAN	*CARYA ILLINOENSIS*	(WANGENH.) K. KOCH	1,2,3,5,6
CASTALIA LEKOPHYLLA	*NYMPHAEA ODORATA*	SOLAND. IN AIT.	1,2,3,4,5,6,7,8,9,C
CATALPA CATALPA	*CATALPA BIGNONIOIDES*	WALTER	1,2,3,5,6,7
CATHARTOLINUM FLORIDANUM	*LINUM FLORIDANUM*	(PLANCH.) TRELEASE	1,2,6
CATHARTOLINUM MEDIUM	*LINUM MEDIUM*	(PLANCH.) BRITTON	1,2,3,5,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CATHARTOLINUM STRIATUM	*LINUM STRIATUM*	WALTER	1,2,3,6
CATHARTOLINUM VIRGINLANUM	*LINUM VIRGINIANUM*	L.	1,2,3
CAYAPONIA BOYKINII	*CAYAPONIA GRANDIFOLIA*	(TORR. & GRAY) SMALL	1,2,3,6
CEBATHA CAROLINA	*COCCULUS CAROLINUS*	(L.) DC.	1,2,3,5,6
CELTIS BREVIPES	*CELTIS RETICULATA*	TORR.	1,2,3,5,6,7,8,9,0
CELTIS DOUGLASII	*CELTIS RETICULATA*	TORR.	1,2,3,5,6,7,8,9,0
CELTIS MISSISSIPPIENSIS	*CELTIS RETICULATA*	TORR.	1,2,3,5,6,7,8,9,0
CENTAURIUM ERYTHRAEA	*CENTAURIUM UMBELLATUM*	GILIB. EX FERNALD	1,2,3,7,9,0,H
CENTELLA REPANDA	*CENTELLA ERECTA*	(L.F.) FERNALD	1,2,6,C
CERASTIUM FONTANUM	*CERASTIUM VULGATUM*	L.	1,2,3,4,5,6,7,8,9,0,A,H
CERASTIUM HOLOSTEDIDES	*CERASTIUM VULGATUM*	L.	1,2,3,4,5,6,7,8,9,0,A,H
CERASTIUM LONGIPEDUNCULATUM	*CERASTIUM NUTANS*	RAF.	1,2,3,4,5,6,7,8,9,A
CERASTIUM NUTANS VAR. BRACHYPODUM	*CERASTIUM BRACHYPODUM*	(ENGELM. EX GRAY) B. ROB.	1,2,3,4,5,6,7,8,9
CERASTIUM OREOPHILUM	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM STRICTUM	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM THERMALE	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM VELUTINUM	*CERASTIUM ARVENSE*	L.	1,2,3,4,5,7,8,9,0,A
CERATOPHYLLUM ECHINATUM	*CERATOPHYLLUM MURICATUM*	CHAM.	1,2,3,5,6
CERATOPHYLLUM FLORIDANUM	*CERATOPHYLLUM MURICATUM*	CHAM.	1,2,3,5,6
CEROTHAMNUS CAROLINIENSIS	*MYRICA HETEROPHYLLA*	RAF.	1,2,3,6
CEROTHAMUS CERIFERA	*MYRICA CERIFERA*	L.	1,2,6,C
CHAEROPHYLLUM FLORIDANUM	*CHAEROPHYLLUM TAINTURIERI*	HOOK.	1,2,3,5,6
CHAEROPHYLLUM TEXANUM	*CHAEROPHYLLUM TAINTURIERI*	HOOK.	1,2,3,5,6
CHAMAELIRION LUTEUM	*CHAMAELIRIUM LUTEUM*	(L.) GRAY	1,2,3
CHAMAELIRIUM OBOVALE	*CHAMAELIRIUM LUTEUM*	(L.) GRAY	1,2,3
CHAMAEPERICLYMENUM CANADENSIS	*CORNUS CANADENSIS*	L.	1,3,4,5,7,8,9,0,A
CHAMAESYCE GLOMERIFERA	*EUPHORBIA HYPERICIFOLIA*	L.	1,2,6,C,H
CHAMAESYCE HUMISTRATA	*EUPHORBIA HUMISTRATA*	ENGELM.	1,2,3,5,6
CHAMAESYCE HYPERICIFOLIA	*EUPHORBIA HYPERICIFOLIA*	L.	1,2,6,C,H
CHAMAESYCE MACULATA	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,0
CHAMAESYCE MATHEWSII	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,0
CHAMAESYCE NUTANS	*EUPHORBIA NUTANS*	LAG.	1,2,3,4,5,6,0,C
CHAMAESYCE POLYGONIFOLIA	*EUPHORBIA POLYGONIFOLIA*	L.	1,2,3
CHAMAESYCE TRACYI	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,0
CHAMOMILLA MARITIMA	*MATRICARIA MARITIMA*	L.	1,2,3,4,5,9,A
CHASEA FLEXILIS	*PANICUM FLEXILE*	(GATT.) SCRIBN.	1,2,3,4,5,6,8
CHEIRINIA CHEIRANTHOIDES	*ERYSIMUM CHEIRANTHOIDES*	L.	1,2,3,4,5,8,9,0,A
CHELONE GRIMESII	*CHELONE CUTHBERTII*	SMALL	1,2
CHELONE MONTANA	*CHELONE LYONII*	PURSH	1,2
CHENOPODIUM GLAUCUM SSP. SALINUM	*CHENOPODIUM SALINUM*	STANDL.	1,2,3,4,5,7,9,0,A
CHENOPODIUM PRATERICOLA	*CHENOPODIUM LEPTOPHYLLUM*	(MOQ.) NUTT. EX S. WATS.	1,2,3,4,5,6,7,8,9,0
CHIOGENES HISPIDULA	*GAULTHERIA HISPIDULA*	(L.) MUHL. EX TORR.	1,2,3,9
CHLORIS MENDOCINA	*CHLORIS CRINITA*	LAG.	1,6,7
CHLORIS PETRAEA	*EUSTACHYS PETRAEA*	(SWARTZ) DESV.	1,2,6,C,H
CHRISTELLA DENTATA	*THELYPTERIS DENTATA*	(FORSK.) E. ST. JOHN	1,2,6,C,H
CHRYSANTHEMUM ARCTICUM	*DENDRANTHEMA ARCTICUM*	(L.) TZVEL.	1,A
CHRYSOPSIS GRAMINIFOLIA	*HETEROTHECA GRAMINIFOLIA*	(MICHX.) SHINNERS	1,2,6
CHRYSOPSIS MARIANA	*HETEROTHECA MARIANA*	(L.) SHINNERS	1,2,6
CHRYSOPSIS NERVOSA	*HETEROTHECA GRAMINIFOLIA*	(MICHX.) SHINNERS	1,2,6
CHRYSOPSIS TRACYI	*HETEROTHECA GRAMINIFOLIA*	(MICHX.) SHINNERS	1,2,6
CICUTA MACULATA VAR. MEXICANA	*CICUTA MEXICANA*	COULT. & ROSE	1,2,6
CIRCAEA CANADENSIS	*CIRCAEA LUTETIANA*	L.	1,2,3,4,5,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CIRCAEA LATIFOLIA	*CIRCAEA LUTETIANA*	L.	1,2,3,4,5,6
CIRCAEA PACIFICA	*CIRCAEA ALPINA*	L.	1,2,3,4,5,7,8,9,0,A
CIRSIUM LANCEOLATUM	*CIRSIUM VULGARE*	(SAVI) TENORE	1,2,3,4,5,6,7,8,9,0,A,H
CIRSIUM SETOSUM	*CIRSIUM ARVENSE*	(L.) SCOP.	1,2,3,4,5,7,8,9,0,A,H
CISSUS AMPELOPSIS	*AMPELOPSIS CORDATA*	MICHX.	1,2,3,5,6
CLAYTONIA MEDIA	*CLAYTONIA VIRGINICA*	L.	1,2,3,5,6
CLAYTONIA ROBUSTA	*CLAYTONIA VIRGINICA*	L.	1,2,3,5,6
CLAYTONIA SIMSII	*CLAYTONIA VIRGINICA*	L.	1,2,3,5,6
CLEMATIS BREVIFOLIA	*CLEMATIS LIGUSTICIFOLIA*	NUTT.	1,2,4,5,6,7,8,9,0
CLEMATIS DIOSCOREIFOLIA	*CLEMATIS TERNIFLORA*	DC.	1,2,3,5,6
CLEMATIS MAXIMOWICZIANA	*CLEMATIS TERNIFLORA*	DC.	1,2,3,5,6
CLEMATIS MICRANTHA	*CLEMATIS CATESBYANA*	PURSH	1,2
CLEMATIS MISSOURIENSIS	*CLEMATIS VIRGINIANA*	L.	1,2,3,4,5,6
CLEMATIS NEOMEXICANA	*CLEMATIS LIGUSTICIFOLIA*	NUTT.	1,2,4,5,6,7,8,9,0
CLEMATIS OBLIQUA	*CLEMATIS CRISPA*	L.	1,2,3,6
CLEMATIS PANICULATA	*CLEMATIS TERNIFLORA*	DC.	1,2,3,5,6
CLEMATIS SUKSDORFII	*CLEMATIS LIGUSTICIFOLIA*	NUTT.	1,2,4,5,6,7,8,9,0
CLEMATIS VIORNIOIDES	*CLEMATIS ADDISONII*	BRITTON	1
CLEOME HOUTTEANA	*CLEOME SPINOSA*	JACQ.	1,2,3,5,6,C
CLINOPODIUM ARKANSANA	*SATUREJA ARKANSANA*	(NUTT.) BRIQ.	1,2,3,5,6
COELOPLEURUM ACTIIFOLIUM	*ANGELICA LUCIDA*	L.	1,9,0,A
COELOPLEURUM GMELINII	*ANGELICA LUCIDA*	L.	1,9,0,A
COLLINSONIA SEROTINA	*COLLINSONIA CANADENSIS*	L.	1,2,3
COMANDRA CALIFORNICA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA LIVIDA	*GEOCAULON LIVIDUM*	(RICHARDS.) FERNALD	1,3,9,A
COMANDRA PALLIDA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA RICHARDSIANA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA RICHARDSONIANA	*COMANDRA UMBELLATA*	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMMELINA DEBILIS	*COMMELINA COMMUNIS*	L.	1,2,3,4,5,6
COMMELINA ELEGANS	*COMMELINA VIRGINICA*	L.	1,2,3,5,6,C
COMMELINA LONGICAULIS	*COMMELINA DIFFUSA*	N.L. BURM.	1,2,3,5,6,7,C,H
COMMELINA NUDIFLORA	*COMMELINA DIFFUSA*	N.L. BURM.	1,2,3,5,6,7,C,H
COMMELINA NUDIFLORA	*COMMELINA CAROLINIANA*	WALTER	1,2,3
CONOBEA MULTIFIDA	*LEUCOSPORA MULTIFIDA*	(MICHX.) NUTT.	1,2,3,5,6
CONRADINA MONTANA	*CONRADINA VERTICILLATA*	JENNISON	1,2
CONVOLVULUS SEPIUM	*CALYSTEGIA SEPIUM*	(L.) R. BR.	1,2,3,4,5,6,7,8,9,0
COPTIS GROENLANDICA	*COPTIS TRIFOLIA*	(L.) SALISB.	1,3,A
CORALLORHIZA VREELANDII	*CORALLORRHIZA STRIATA*	(RYDB.) L.C. WILLIAMS	1,3,4,5,6,7,8,9,0
COREOPSIS ANGUSTIFOLIA	*COREOPSIS GLADIATA*	WALTER	1,2
COREOPSIS ATKINSONIANA	*COREOPSIS TRIPTERIS*	L.	1,2,3,5,6
COREOPSIS CARDAMINEFOLIA	*COREOPSIS TRIPTERIS*	L.	1,2,3,5,6
COREOPSIS CRASSIFOLIA	*COREOPSIS LANCEOLATA*	L.	1,2,3,5,6,7,0
COREOPSIS HELIANTHOIDES	*COREOPSIS GLADIATA*	WALTER	1,2
COREOPSIS HETEROGYNA	*COREOPSIS LANCEOLATA*	L.	1,2,3,5,6,7,0
COREOPSIS HETEROGYNA	*COREOPSIS LANCEOLATA*	L.	1,2,3,5,6,7,0
COREOPSIS LONGIFOLIA	*COREOPSIS GLADIATA*	WALTER	1,2
COREOPSIS ONISCICARPA	*COREOPSIS LINIFOLIA*	NUTT.	1,2,6
CORISPERMUM VILLOSUM	*CORISPERMUM HYSSOPIFOLIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
CORNUS OBLIQUA	*CORNUS AMOMUM*	MILL.	1,2,3,4,5,6
CORNUS PRICEAE	*CORNUS DRUMMONDII*	C.A. MEYER	1,2,3,4,5,6
CORNUS PURPUSI	*CORNUS AMOMUM*	MILL.	1,2,3,4,5,6
CORNUS RACEMOSA	*CORNUS FOEMINA*	MILL.	1,2,3,4,5,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CORNUS SERICEA	*CORNUS STOLONIFERA*	MICHX.	1,3,4,5,7,8,9,0,A
CORNUS STRICTA	*CORNUS FOEMINA*	MILL.	1,2,3,4,5,6
CORNUS X CALIFORNICA	*CORNUS STOLONIFERA*	MICHX.	1,3,4,5,7,8,9,0,A
CORYLUS CALIFORNICA	*CORYLUS CORNUTA*	MARSHALL	1,2,3,4,5,8,9,0
CORYLUS ROSTRATA	*CORYLUS CORNUTA*	MARSHALL	1,2,3,4,5,8,9,0
CRATAEGUS BLANDA	*CRATAEGUS VIRIDIS*	L.	1,2,3,5,6
CRATAEGUS BRACHYPHYLLA	*CRATAEGUS MOLLIS*	SCHEELE	1,2,3,4,5,6
CRATAEGUS CROCINA	*CRATAEGUS BERBERIFOLIA*	TORR. & GRAY	1,2,3,5,6,C
CRATAEGUS OPIMA	*CRATAEGUS PULCHERRIMA*	ASHE	1,2
CRATAEGUS POPULIFOLIA	*CRATAEGUS PHAENOPYRUM*	(L.F.) MEDIC.	1,2,3
CRATAEGUS PYRACANTHOIDES	*CRATAEGUS CRUS-GALLI*	L.	1,2,3,5,6
CRATAEGUS YOUNGII	*CRATAEGUS PHAENOPYRUM*	(L.F.) MEDIC.	1,2,3
CREPIS JAPONICA	*YOUNGIA JAPONICA*	(L.) DC.	1,2,6,C,H
CROPTILON DIVARICATUM	*HAPLOPAPPUS DIVARICATUS*	(NUTT.) GRAY	1,2,5,6
CUBELIUM CONCOLOR	*HYBANTHUS CONCOLOR*	(T.F. FORST.) SPRENG.	1,2,3,5,6
CUPHEA PETIOLATA	*CUPHEA VISCOSISSIMA*	JACQ.	1,2,3,5,6
CYANOCOCCUS TENELLUS	*VACCINIUM TENELLUM*	AIT.	1,2
CYCLOSPERMUM AMMI	*CICLOSPERMUM LEPTOPHYLLUM*	(PERS.) T.A. SPRAGUE EX BRITTON & P. WILSON	1,2,6,7,8,0,C,H
CYNANCHUM LAEVE	*AMPELAMUS ALBIDUS*	(NUTT.) BRITTON	1,2,3,5,6
CYNOCTONUM ANGUSTIFOLIUM	*CYNOCTONUM SESSILIFOLIUM*	(WALTER) J.F. GMEL.	1,2,6
CYNODON STOLONIFERA	*CYNODON DACTYLON*	(L.) PERS.	1,2,3,5,6,7,8,9,0,C,H
CYNTHIA DANDELION	*KRIGIA DANDELION*	(L.) NUTT.	1,2,3,5,6
CYNTHIA VIRGINICA	*KRIGIA BIFLORA*	(WALTER) BLAKE	1,2,3,5,6,7,8
CYPERUS CAYENNENSIS	*CYPERUS FLAVUS*	(VAHL) VAHL EX NEES NON J. & K. PRESL	1,2,6,7,C
CYPERUS FLABELLIFORMIS	*CYPERUS ALTERNIFOLIUS*	L.	1,2,6,0,C,H
CYPERUS HALPAN	*CYPERUS HASPAN*	L.	1,2,6,C,H
CYPERUS MULTIFLORUS	*CYPERUS GLOBULOSUS*	AUBL.	1,2,3,5,6,C
CYPERUS NIGER VAR. CASTANEUS	*CYPERUS RIVULARIS*	KUNTH	1,2,3,4,5,6,8,9,0,H
CYPERUS PANICULATUS	*CYPERUS POLYSTACHYOS*	ROTTB.	1,2,3,6,C,H
CYPERUS POLLARDII	*CYPERUS RETRORSUS*	CHAPM.	1,2,3,6
CYPERUS POLYSTACHYOS VAR. FILICINUS	*CYPERUS FILICULMIS*	VAHL	1,2,3,4,5,6,7,8,9
CYPERUS SPECIOSUS	*CYPERUS ODORATUS*	L.	1,2,3,4,5,6,7,0,C,H
CYPERUS VEGETUS	*CYPERUS ERAGROSTIS*	LAM.	1,2,9,0
CYSTOPTERIS DICKIEANA	*CYSTOPTERIS FRAGILIS*	(L.) BERNH.	1,2,3,4,5,6,7,8,9,0,A
DANTHONIA ALLENI	*DANTHONIA COMPRESSA*	AUST.	1,2
DANTHONIA ALLENII	*DANTHONIA SERICEA*	NUTT.	1,2,6
DANTHONIA EPILIS	*DANTHONIA SERICEA*	NUTT.	1,2,6
DASYSTOMA MACROPHYLLA	*DASISTOMA MACROPHYLLA*	(NUTT.) RAF.	1,2,3,5,6
DECACHAENA BACCATA	*GAYLUSSACIA BACCATA*	(WANGENH.) K. KOCH	1,2,3
DENDRIUM BUXIFOLIUM	*LEIOPHYLLUM BUXIFOLIUM*	(BERG) ELLIOTT	1,2
DENTARIA HETEROPHYLLA	*CARDAMINE ANGUSTATA*	O. SCHULZ	1,2,3
DENTARIA LACINIATA	*CARDAMINE ANGUSTATA*	O. SCHULZ	1,2,3
DENTARIA LACINIATA	*CARDAMINE CONCATENATA*	(MICHX.) O. SCHWARZ	1,2,3,4,5,6
DENTARIA MULTIFIDA	*CARDAMINE ANGUSTATA*	O. SCHULZ	1,2,3
DERINGA CANADENSIS	*CRYPTOTAENIA CANADENSIS*	(L.) DC.	1,2,3,4,5,6
DESCHAMPSIA ATROPURPUREA	*VAHLODEA ATROPURPUREA*	(WAHLENB.) FR.	1,8,9,0,A
DESCHAMPSIA BERINGENSIS	*DESCHAMPSIA CESPITOSA*	(L.) BEAUV.	1,2,3,4,7,8,9,0,A
DESCHAMPSIA HOLCIFORMIS	*DESCHAMPSIA CESPITOSA*	(L.) BEAUV.	1,2,3,4,7,8,9,0,A
DESMODIUM DICHROMUM	*DESMODIUM PANICULATUM*	(L.) DC.	1,2,3,5,6
DESMODIUM DILLENII	*DESMODIUM PANICULATUM*	(L.) DC.	1,2,3,5,6
DIAPEDIUM BRACHIATUM	*DICLIPTERA BRACHIATA*	(PURSH) SPRENG.	1,2,3,5,6
DICHROPHYLLUM MARGINATUM	*EUPHORBIA MARGINATA*	PURSH	1,2,3,4,5,6,7,8,9

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
DIGITARIA MICROBACHNE	*DIGITARIA SEROTINA*	(WALTER) MICHX.	1,2,6
DIGITARIA VIOLASCENS	*DIGITARIA ISCHAEMUM*	(SCHREB.) SCHREB. EX MUHL.	1,2,3,4,5,6,7,8,9,0,C
DIODELLA TERES	*DIODIA TERES*	WALTER	1,2,3,5,6,7
DIODIA HARPERI	*DIODIA VIRGINIANA*	L.	1,2,3,6
DIODIA HIRSUTA	*DIODIA VIRGINIANA*	L.	1,2,3,6
DIOSCOREA CAYENENSIS	*DIOSCOREA VILLOSA*	L.	1,2,3,5,6,C
DIOSCOREA ESCULENTA	*DIOSCOREA VILLOSA*	L.	1,2,3,5,6,C
DIOSCOREA FLORIDANA	*DIOSCOREA VILLOSA*	L.	1,2,3,5,6,C
DIOSCOREA GLAUCA	*DIOSCOREA QUATERNATA*	(WALTER) J.F. GMEL.	1,2,3,6
DIOSCOREA PANICULATA	*DIOSCOREA VILLOSA*	L.	1,2,3,5,6,C
DIOSPYROS MOSIERI	*DIOSPYROS VIRGINIANA*	L.	1,2,3,5,6
DIPLACHNE ACUMINATA	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DIPLACHNE FASCICULARIS	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DIPLACHNE HALEI	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DIPLACHNE MARITIMA	*LEPTOCHLOA FASCICULARIS*	(LAM.) GRAY	1,2,3,4,5,6,7,8,9,0,C
DISTICHLIS STRICTA	*DISTICHLIS SPICATA*	(L.) GREENE	1,2,3,4,5,6,7,8,9,0
DODECATHEON BRACHYCARPA	*DODECATHEON MEADIA*	L.	1,2,3,5,6
DODECATHEON FRENCHII	*DODECATHEON MEADIA*	L.	1,2,3,5,6
DODECATHEON HUGERI	*DODECATHEON MEADIA*	L.	1,2,3,5,6
DODECATHEON THYRSIFLORA	*LYSIMACHIA THYRSIFLORA*	L.	1,3,4,5,8,9,0,A
DRACOCEPHALUM PURPUREUM	*PHYSOSTEGIA PURPUREA*	(WALTER) BLAKE	1,2
DROSERA ANNUA	*DROSERA BREVIFOLIA*	PURSH	1,2,6
DROSERA LEUCANTHA	*DROSERA BREVIFOLIA*	PURSH	1,2,6
DROSERA TRACYI	*DROSERA FILIFORMIS*	RAF.	1,2
DRYOPTERIS CARTHUSIANA	*DRYOPTERIS SPINULOSA*	(O.F. MUELL.) WATT	1,2,3,4,5,9
DRYOPTERIS DENTATA	*THELYPTERIS DENTATA*	(FORSK.) E. ST. JOHN	1,2,6,C,H
DRYOPTERIS DISJUNCTA	*GYMNOCARPIUM DRYOPTERIS*	(L.) E. NEWMAN	1,2,3,4,7,8,9,A
DRYOPTERIS HEXAGONOPTERA	*THELYPTERIS HEXAGONOPTERA*	(MICHX.) WEATHERBY	1,2,3,5,6
DRYOPTERIS NOVEBORACENSIS	*THELYPTERIS NOVEBORACENSIS*	(L.) NIEUWL.	1,2,3
DRYOPTERIS ROBERTIANA	*GYMNOCARPIUM ROBERTIANUM*	(HOFFM.) E. NEWMAN	1,3,9,A
DRYOPTERIS SIMULATA	*THELYPTERIS SIMULATA*	(DAVENP.) NIEUWL.	1,2,3
ECHINOCHLOA MICROSTACHYA	*ECHINOCHLOA MURICATA*	(BEAUV.) FERNALD	1,2,3,4,5,6,7,8,9,0
ECHINOCHLOA OCCIDENTALIS	*ECHINOCHLOA CRUSGALLI*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
ECHINODORUS BERTEROI	*ECHINODORUS CORDIFOLIUS*	(L.) GRISEB.	1,2,3,5,6,C,H
ECHINODORUS BERTEROI	*ECHINODORUS ROSTRATUS*	(NUTT.) ENGELM.	1,2,3,4,5,6,7,8,0,C
ECHINODORUS RADICANS	*ECHINODORUS CORDIFOLIUS*	(L.) GRISEB.	1,2,3,5,6,C,H
ECHINODORUS SUBULATUS	*SAGITTARIA SUBULATA*	(L.) BUCHENAU	1,2,H
ECHINODORUS TENELLUS	*ECHINODORUS PARVULUS*	ENGELM.	1,2,3,5,6,C,H
ECHINODORUS TENELLUS VAR. PARVULUS	*ECHINODORUS PARVULUS*	ENGELM.	1,2,3,5,6,C,H
ELEOCHARIS ACICULARIS VAR. RADICANS	*ELEOCHARIS RADICANS*	(A. DIETR.) KUNTH	1,2,3,6,7,0,C,H
ELEOCHARIS ACUMINATA	*ELEOCHARIS COMPRESSA*	SULLIVANT	1,2,3,4,5,6,7
ELEOCHARIS AMBIGENS	*ELEOCHARIS FALLAX*	WEATHERBY	1,2,6,C
ELEOCHARIS CAPITATA	*ELEOCHARIS TENUIS*	(WILLD.) J.A. SCHULTES	1,2,3,5,6,9
ELEOCHARIS CARIBAEA	*ELEOCHARIS GENICULATA*	(L.) ROEM. & J.A. SCHULTES	1,2,3,5,6,0,C,H
ELEOCHARIS CURTISII	*ELEOCHARIS VIVIPARA*	LINK	1,2
ELEOCHARIS DIANDRA	*ELEOCHARIS OVATA*	(ROTH) ROEM. & J.A. SCHULTES	1,2,3,4,5,6,8,9
ELEOCHARIS DIANDRA	*ELEOCHARIS OBTUSA*	(WILLD.) J.A. SCHULTES	1,2,3,4,5,6,7,8,9,0,H
ELEOCHARIS ELLIPTICA	*ELEOCHARIS TENUIS*	(WILLD.) J.A. SCHULTES	1,2,3,5,6,9
ELEOCHARIS FLACCIDA	*ELEOCHARIS FLAVESCENS*	(POIR.) URBAN	1,2,5,6,7,9,0,C
ELEOCHARIS MACOUNI	*ELEOCHARIS INTERMEDIA*	J.A. SCHULTES	1,2,3,C
ELEOCHARIS MACOUNII	*ELEOCHARIS OBTUSA*	(WILLD.) J.A. SCHULTES	1,2,3,4,5,6,7,8,9,0,H
ELEOCHARIS OBTUSA VAR. OVATA	*ELEOCHARIS OVATA*	(ROTH) ROEM. & J.A. SCHULTES	1,2,3,4,5,6,8,9

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ELEOCHARIS PALUSTRUS	*ELEOCHARIS MACROSTACHYA*	BRITTON	1,2,3,4,5,6,7,8,9,0,A
ELEOCHARIS PROLIFERA	*ELEOCHARIS BALDWINII*	(TORR.) CHAPM.	1,2,6
ELEOCHARIS REVERCHONII	*ELEOCHARIS ACICULARIS*	(L.) ROEM. & J.A. SCHULTES	1,2,3,4,5,6,7,8,9,0,A,H
ELEOCHARIS SIMPLEX	*ELEOCHARIS TORTILIS*	(LINK) J.A. SCHULTES	1,2,6
ELEPHANTOPUS FLEXUOSUS	*ELEPHANTOPUS CAROLINIANUS*	RAEUSCH.	1,2,3,5,6
ELEPHANTOPUS VIOLACEUS	*ELEPHANTOPUS CAROLINIANUS*	RAEUSCH.	1,2,3,5,6
ELEUSINE GRACILIS	*ELEUSINE INDICA*	(L.) GAERTN.	1,2,3,4,5,6,7,8,9,0,C,H
ELEUSINE POLYDACTYLA	*ELEUSINE INDICA*	(L.) GAERTN.	1,2,3,4,5,6,7,8,9,0,C,H
ELODEA DENSA	*EGERIA DENSA*	PLANCH.	1,2,3,5,6,7,9,0,H
ELODEA IOWENSIS	*ELODEA CANADENSIS*	MICHX.	1,2,3,4,5,6,7,8,9,0,C
ELODEA LATIFOLIA	*ELODEA CANADENSIS*	MICHX.	1,2,3,4,5,6,7,8,9,0,C
ELODEA PLANCHONII	*ELODEA CANADENSIS*	MICHX.	1,2,3,4,5,6,7,8,9,0,C
ELYMUS BRACHYSTACHYS	*ELYMUS CANADENSIS*	L.	1,2,3,4,5,6,7,8,9,0
ELYMUS REPENS	*AGROPYRON REPENS*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,A
ELYMUS VIRESCENS	*ELYMUS GLAUCUS*	BUCKLEY	1,2,3,4,7,8,9,0,A
EMPETRUM ATROPURPUREUM	*EMPETRUM RUBRUM*	VAHL	1,3
EMPETRUM EAMESII	*EMPETRUM RUBRUM*	VAHL	1,3
EPIBATERIUM CAROLINUM	*COCCULUS CAROLINUS*	(L.) DC.	1,2,3,5,6
EPILOBIUM ALPINUM	*EPILOBIUM LACTIFLORUM*	HAUSSKN.	1,8,9,0,A
EPILOBIUM ALPINUM	*EPILOBIUM ANAGALLIDIFOLIUM*	LAM.	1,4,7,8,9,0,A
EPILOBIUM BEHRINGIANUM	*EPILOBIUM HORNEMANNII*	REICHENB.	1,3,4,5,7,8,9,0,A
EPILOBIUM BREVISTYLUM	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM CALIFORNICUM	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM DENSUM	*EPILOBIUM LEPTOPHYLLUM*	RAF.	1,2,3,4,5,7,8,9
EPILOBIUM DENSUM	*EPILOBIUM STRICTUM*	MUHL. EX SPRENG.	1,3,9
EPILOBIUM GLANDULOSUM	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM LINEARE	*EPILOBIUM LEPTOPHYLLUM*	RAF.	1,2,3,4,5,7,8,9
EPILOBIUM NESOPHILUM	*EPILOBIUM LEPTOPHYLLUM*	RAF.	1,2,3,4,5,7,8,9
EPILOBIUM SERTULATUM	*EPILOBIUM HORNEMANNII*	REICHENB.	1,3,4,5,7,8,9,0,A
EPILOBIUM WATSONII	*EPILOBIUM CILIATUM*	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EQUISETUM AFFINE	*EQUISETUM HYEMALE*	L.	1,2,3,4,5,6,7,8,9,0,A
EQUISETUM BRAUNII	*EQUISETUM TELMATEIA*	EHRH.	1,3,9,0
EQUISETUM CALDERI	*EQUISETUM ARVENSE*	L.	1,2,3,4,5,6,7,8,9,0,A
EQUISETUM FUNSTONII	*EQUISETUM LAEVIGATUM*	A. BRAUN	1,2,3,4,5,6,7,8,9,0
EQUISETUM KANSANUM	*EQUISETUM LAEVIGATUM*	A. BRAUN	1,2,3,4,5,6,7,8,9,0
EQUISETUM LIMOSUM	*EQUISETUM FLUVIATILE*	L.	1,3,4,5,9,A
EQUISETUM PRAEALTUM	*EQUISETUM HYEMALE*	L.	1,2,3,4,5,6,7,8,9,0,A
ERAGROSTIS CAROLINIANA	*ERAGROSTIS PECTINACEA*	(MICHX.) NEES	1,2,3,4,5,6,7,8,9,0
ERAGROSTIS DIFFUSA	*ERAGROSTIS PECTINACEA*	(MICHX.) NEES	1,2,3,4,5,6,7,8,9,0
ERAGROSTIS PERPLEXA	*ERAGROSTIS PILOSA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
ERAGROSTIS WEIGELTIANA	*ERAGROSTIS REPTANS*	(MICHX.) NEES	1,2,3,4,5,6
ERIANTHUS DIVARICATUS	*ERIANTHUS ALOPECUROIDES*	(L.) ELLIOTT	1,2,3,6
ERIANTHUS SACCHAROIDES	*ERIANTHUS GIGANTEUS*	(WALTER) F.T. HUBB. NON MUHL.	1,2,6
ERIGERON CANADENSIS	*CONYZA CANADENSIS*	(L.) CRONQ.	1,2,3,4,5,6,7,8,9,0,C,H
ERIOCAULON AQUATICUM	*ERIOCAULON SEPTANGULARE*	WITH.	1,2,3
ERIOPHORUM ANGUSTIFOLIUM SSP. SUBARCTICUM	*ERIOPHORUM POLYSTACHION*	L.	1,3,4,5,9,A
ERIOPHORUM VAGINATUM SSP. SPISSUM	*ERIOPHORUM SPISSUM*	FERNALD	1,3,A
ERYNGIUM FLORIDANUM	*ERYNGIUM AQUATICUM*	L.	1,2
ERYNGIUM VIRGINIANUM	*ERYNGIUM AQUATICUM*	L.	1,2
ERYTHRONIUM AMERICANUM	*ERYTHRONIUM UMBILICATUM*	C.R. PARKS & J.W. HARDIN	1,2
EUBOTRYS ELONGATA	*LEUCOTHOE RACEMOSA*	(L.) GRAY	1,2,6
EUBOTRYS RECURVA	*LEUCOTHOE RECURVA*	(BUCKLEY) GRAY	1,2

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
EUPATORIUM ALTISSIMUM	*AGERATINA ALTISSIMA*	(L.) R.M. KING & H. ROB.	1,2,3,4,5,6
EUPATORIUM COELESTINUM	*CONOCLINIUM COELESTINUM*	(L.) DC.	1,2,3,5,6
EUPATORIUM DUBIUM	*EUPATORIADELPHUS DUBIUS*	(WILLD. EX POIR.) R.M. KING & H. ROB.	1,2
EUPATORIUM FISTULOSUM	*EUPATORIADELPHUS FISTULOSUS*	(BARRATT EX HOOK.) R.M. KING & H. ROB.	1,2,3,6
EUPATORIUM INCARNATUM	*FLEISCHMANNIA INCARNATA*	(WALTER) R.M. KING & H. ROB.	1,2,3,6
EUPATORIUM MACULATUM	*EUPATORIADELPHUS MACULATUS*	(L.) R.M. KING & H. ROB.	1,2,3,4,5,7,8,9
EUPATORIUM PURPUREUM	*EUPATORIADELPHUS PURPUREUS*	(L.) R.M. KING & H. ROB.	1,2,3,5,6
EUPATORIUM RUGOSUM	*AGERATINA ALTISSIMA*	(L.) R.M. KING & H. ROB.	1,2,3,4,5,6
EUPHORBIA CYATHOPHORA	*EUPHORBIA HETEROPHYLLA*	L.	1,2,3,4,5,6,7,C,H
EUPHORBIA GLOMERIFERA	*EUPHORBIA HYPERICIFOLIA*	L.	1,2,6,C,H
EUPHORBIA PRESLII	*EUPHORBIA NUTANS*	LAG.	1,2,3,4,5,6,0,C
EUPHORBIA SERPENS	*CHAMAESYCE SERPENS*	(H.B.K.) SMALL	1,2,3,4,5,6,7,9,0,C
EUPHORBIA SUPINA	*EUPHORBIA MACULATA*	L.	1,2,3,4,5,6,7,8,9,0
EUPHRASIA PURPUREA	*EUPHRASIA RANDII*	B. ROB.	1
EUTHAMIA GRAMINIFOLIA VAR. NUTTALLII	*SOLIDAGO NUTTALLII*	GREENE	1,2,3,5
EUTHAMIA GYMNOSPERMOIDES	*EUTHAMIA CAMPORUM*	GREENE	1,2,3,4,5,6
EUTHAMIA TENUIFOLIA	*EUTHAMIA MINOR*	(MICHX.) GREENE	1,2
EUTHAMIA TENUIFOLIA	*EUTHAMIA REMOTA*	GREENE	1,3
EUTHAMIA TENUIFOLIA	*EUTHAMIA GALETORUM*	GREENE	1
EVONYMUS AMERICANUS	*EUONYMUS AMERICANUS*	L.	1,2,3,5,6
EVONYMUS ATROPURPUREUS	*EUONYMUS ATROPURPUREUS*	JACQ.	1,2,3,4,5,6
FESTUCA ELATIOR	*FESTUCA PRATENSIS*	HUDS.	1,2,3,4,5,6,7,8,9,0
FESTUCA FALLAX	*FESTUCA RUBRA*	L.	1,2,3,5,6,7,8,9,0,A
FESTUCA FLUITANS	*GLYCERIA FLUITANS*	(L.) R. BR.	1,2,4,9,H
FESTUCA NUTANS	*FESTUCA PARADOXA*	DESV.	1,2,3,5,6
FESTUCA OCTOFLORA	*VULPIA OCTOFLORA*	(WALTER) RYDB.	1,2,3,4,5,6,7,8,9,0,H
FESTUCA SHORTII	*FESTUCA PRATENSIS*	HUDS.	1,2,3,4,5,6,7,8,9,0
FIMBRISTYLIS ALAMOSANA	*FIMBRISTYLIS ANNUA*	(ALL.) ROEM. & J.A. SCHULTES	1,2,3,5,6,7
FIMBRISTYLIS BALDWINIANA	*FIMBRISTYLIS ANNUA*	(ALL.) ROEM. & J.A. SCHULTES	1,2,3,5,6,7
FIMBRISTYLIS CAPILLARIS	*BULBOSTYLIS CAPILLARIS*	(L.) C.B. CLARKE	1,2,3,4,5,6,7,9,0,C,H
FIMBRISTYLIS DIPHYLLA	*FIMBRISTYLIS DICHOTOMA*	(L.) VAHL	1,2,3,6,C,H
FIMBRISTYLIS GENINATA	*FIMBRISTYLIS AUTUMNALIS*	(L.) ROEM. & J.A. SCHULTES	1,2,3,4,5,6
FIMBRISTYLIS HARPERI	*FIMBRISTYLIS CAROLINIANA*	(LAM.) FERNALD	1,2,3,5,6
FIMBRISTYLIS INTERIOR	*FIMBRISTYLIS PUBERULA*	(MICHX.) VAHL	1,2,3,5,6,7
FIMBRISTYLIS LAXA	*FIMBRISTYLIS DICHOTOMA*	(L.) VAHL	1,2,3,6,C,H
FIMBRISTYLIS POLYMORPHA	*FIMBRISTYLIS DICHOTOMA*	(L.) VAHL	1,2,3,6,C,H
FLOERKEA OCCIDENTALIS	*FLOERKEA PROSERPINACOIDES*	WILLD.	1,2,3,4,8,9,0
FOENICULUM FOENICULUM	*FOENICULUM VULGARE*	MILL.	1,2,3,5,6,7,8,9,0,C,H
FORESTIERA AUTUMNALIS	*FORESTIERA LIGUSTRINA*	(MICHX.) POIR.	1,2,6
FORESTIERA WRIGHTIANA	*FORESTIERA LIGUSTRINA*	(MICHX.) POIR.	1,2,6
FOTHERGILLA PARVIFOLIA	*FOTHERGILLA GARDENII*	MURRAY	1,2
FRAGARIA CANADENSIS	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA GLAUCA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA GRAYANA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA INDICA	*DUCHESNEA INDICA*	(ANDRZ.) FOCKE	1,2,3,6,9,0
FRAGARIA MULTICIPITA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA OVALIS	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA PLATYPETALA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA TRUNCATA	*FRAGARIA VIRGINIANA*	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAXINUS BILTMOREANA	*FRAXINUS AMERICANA*	L.	1,2,3,5,6
FRAXINUS CAMPESTRIS	*FRAXINUS PENNSYLVANICA*	MARSHALL	1,2,3,4,5,6,8,9
FRAXINUS DARLINGTONII	*FRAXINUS PENNSYLVANICA*	MARSHALL	1,2,3,4,5,6,8,9

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
FRAXINUS PAUCIFLORA	*FRAXINUS CAROLINIANA*	MILL.	1,2,6
FRAXINUS TOMENTOSA	*FRAXINUS PROFUNDA*	(BUSH) BUSH	1,2,3
FUIRENA HISPIDA	*FUIRENA SQUARROSA*	MICHX.	1,2,3,6,C
GALACTIA VOLUBILIS	*GALACTIA MACREEI*	M.A. CURT.	1,2,6
GALARHOEUS DARLINGTONII	*EUPHORBIA PURPUREA*	FERNALD	1,2
GALE PALUSTRIS	*MYRICA GALE*	L.	1,2,3,9,A
GALIUM ANGLICUM	*GALIUM PARISIENSE*	L.	1,2,3,9,0
GALIUM CLAYTONII	*GALIUM TINCTORIUM*	L.	1,2,3,5,6,7
GALIUM COLUMBIANUM	*GALIUM TRIFIDUM*	L.	1,2,3,4,5,6,7,8,9,0,A
GALIUM FILIFOLIUM	*GALIUM OBTUSUM*	BIGEL.	1,2,3,4,5,6,7
GALIUM HYSSOPIFOLIUM	*GALIUM BOREALE*	L.	1,3,4,5,6,7,8,9,0,A
GENTIANA AMARELLA	*GENTIANELLA AMARELLA*	(L.) BOERNER	1,3,4,5,7,8,9,0,A
GENTIANA CRINITA	*GENTIANOPSIS CRINITA*	(FROEL.) MA	1,2,3,4
GENTIANA ELLIOTTII	*GENTIANA CATESBAEI*	WALTER	1,2
GENTIANA FLAVIDA	*GENTIANA ALBA*	MUHL. EX NUTT.	1,2,3,5
GENTIANA MACOUNII	*GENTIANOPSIS PROCERA*	(TH. HOLM) MA	1,3,4
GENTIANA PROCERA	*GENTIANOPSIS VIRGATA*	(RAF.) J. HOLUB	1,3,4
GENTIANA QUINQUEFOLIA	*GENTIANELLA QUINQUEFOLIA*	(L.) SMALL	1,2,3
GENTIANA TONSA	*GENTIANOPSIS PROCERA*	(TH. HOLM) MA	1,3,4
GENTIANA VICTORINII	*GENTIANOPSIS PROCERA*	(TH. HOLM) MA	1,3,4
GENTIANELLA OCCIDENTALIS	*GENTIANELLA QUINQUEFOLIA*	(L.) SMALL	1,2,3
GERANIUM ERIANTHUM	*GERANIUM PRATENSE*	L.	1,3,A
GERARDIA FASCICULATA	*AGALINIS FASCICULATA*	(ELLIOTT) RAF.	1,2,3,5,6,C
GERARDIA LINIFOLIA	*AGALINIS LINIFOLIA*	(NUTT.) BRITTON	1,2
GERARDIA MARITIMA	*AGALINIS MARITIMA*	(RAF.) RAF.	1,2,6
GERARDIA PAUPERCULA	*AGALINIS PAUPERCULA*	(GRAY) BRITTON	1,2,3
GERARDIA PURPUREA	*AGALINIS PURPUREA*	(L.) RAF.	1,2,3,5,6,C
GERARDIA RACEMULOSA	*AGALINIS VIRGATA*	RAF.	1,2
GEUM CAMPANULATUM	*GEUM TRIFLORUM*	PURSH	1,3,4,7,8,9,0
GEUM FLAVUM	*GEUM VIRGINIANUM*	L.	1,2,3
GEUM OREGONENSE	*GEUM MACROPHYLLUM*	WILLD.	1,3,4,5,7,8,9,0,A
GLABRABIA GENICULATA	*LITSEA AESTIVALIS*	(L.) FERNALD	1,2
GLECHOMA HEDERACEA	*GLECOMA HEDERACEA*	L.	1,2,3,4,5,6,8,9,0,A
GLYCERIA ARKANSANA	*GLYCERIA SEPTENTRIONALIS*	A. HITCHC.	1,2,3,6
GLYCERIA FERNALDII	*PUCCINELLIA FERNALDII*	(A. HITCHC.) E.G. VOSS	1,3,9
GLYCERIA GRANDIS	*GLYCERIA MAXIMA*	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
GLYCERIA LAXA	*GLYCERIA CANADENSIS*	(MICHX.) TRIN.	1,2,3
GLYCERIA NERVATA	*GLYCERIA STRIATA*	(LAM.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0,A
GLYCERIA SPECTABILIS	*GLYCERIA MAXIMA*	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
GLYCINE APIOS	*APIOS AMERICANA*	MEDIC.	1,2,3,4,5,6
GNAPHALIUM PENSYLVANICUM	*GAMOCHAETA PENNSYLVANICA*	(WILLD.) CABRERA	1,2,6,0,H
GNAPHALIUM PEREGRINUM	*GAMOCHAETA PENNSYLVANICA*	(WILLD.) CABRERA	1,2,6,0,H
GNAPHALIUM PURPUREUM	*GAMOCHAETA PURPUREA*	(L.) CABRERA	1,2,3,5,6,7,9,0,C,H
GNAPHALIUM ULIGINOSUM	*FILAGINELLA ULIGINOSA*	(L.) OPIZ	1,3,4,5,8,9,A
GOODYERA OPHIDIDES	*GOODYERA REPENS*	(L.) R. BR. IN W.T. AIT.	1,2,3,4,6,7,8,9,A
GRATIOLA SPHAEROCARPA	*GRATIOLA VIRGINIANA*	L.	1,2,3,5,6,9
GRATIOLA VISCOSA	*GRATIOLA VISCIDULA*	PENNELL	1,2,3
GYROTHECA TINCTORIA	*LACHNANTHES CAROLINIANA*	(LAM.) DANDY	1,2,3
HABENARIA ANDREWSII	*PLATANTHERA X ANDREWSII*	(M. WHITE) LUER	1,2,3
HABENARIA BLEPHARIGLOTTIS	*PLATANTHERA BLEPHARIGLOTTIS*	(WILLD.) LINDL.	1,2,3,6
HABENARIA CHAPMANII	*PLATANTHERA X CHAPMANII*	(SMALL) LUER	1,2,6
HABENARIA CILIARIS	*PLATANTHERA CILIARIS*	(L.) LINDL.	1,2,3,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
HABENARIA CLAVELLATA	*PLATANTHERA X CLAVELLATA*	(MICHX.) LUER	1,2,3,4,6,9
HABENARIA CRISTATA	*PLATANTHERA CRISTATA*	(MICHX.) LINDL.	1,2,6
HABENARIA DILATATA	*PLATANTHERA DILATATA*	(PURSH) LINDL. EX BECK	1,3,4,7,8,9,0,A
HABENARIA FIMBRIATA	*PLATANTHERA GRANDIFLORA*	(BIGEL.) LINDL.	1,2,3
HABENARIA FLAVA	*PLATANTHERA FLAVA*	(L.) LINDL.	1,2,3,6
HABENARIA HOLOCHILA	*PLATANTHERA HYPERBOREA*	(L.) LINDL.	1,3,4,5,7,8,9,0,A,H
HABENARIA HOOKERI	*PLATANTHERA HOOKERI*	(TORR.) LINDL.	1,3
HABENARIA INTEGRA	*PLATANTHERA INTEGRA*	(NUTT.) GRAY EX L.C. BECK	1,2,6
HABENARIA LACERA	*PLATANTHERA LACERA*	(MICHX.) G. DON	1,2,3,5,6
HABENARIA LEVCOPHAEA	*PLATANTHERA LEUCOPHAEA*	(NUTT.) LINDL.	1,2,3,4,5,6
HABENARIA NIVEA	*PLATANTHERA NIVEA*	(NUTT.) LUER	1,2,6
HABENARIA OBTUSATA	*PLATANTHERA OBTUSATA*	(BANKS EX PURSH) LINDL.	1,3,8,9,A
HABENARIA ORBICULATA	*PLATANTHERA ORBICULATA*	(PURSH) LINDL.	1,2,3,4,9,A
HABENARIA PERAMOENA	*PLATANTHERA PERAMOENA*	GRAY	1,2,3
HABENARIA PSYCHODES	*PLATANTHERA PSYCHODES*	(L.) LINDL.	1,2,3,5
HABENARIA VIRIDIS	*COELOGLOSSUM VIRIDE*	(L.) HARTM.	1,2,3,4,5,7,8,9,A
HABERARIA HYPERBOREA	*PLATANTHERA HYPERBOREA*	(L.) LINDL.	1,3,4,5,7,8,9,0,A,H
HALESIA MONTICOLA	*HALESIA CAROLINA*	L.	1,2,3,6
HALESIA TETRAPTERA	*HALESIA CAROLINA*	L.	1,2,3,6
HAMAMELIS MACROPHYLLA	*HAMAMELIS VIRGINIANA*	L.	1,2,3,6
HAPLOPAPPUS CILIATUS	*PRIONOPSIS CILIATA*	(NUTT.) NUTT.	1,2,3,5,6,7,0
HEDYOTIS BOSCII	*OLDENLANDIA BOSCII*	(DC.) CHAPM.	1,2,3,6
HEDYOTIS CAERULEA	*HOUSTONIA CAERULEA*	L.	1,2,3
HEDYOTIS CRASSIFOLIA	*HOUSTONIA MINIMA*	L.C. BECK	1,2,3,5,6
HEDYOTIS MICHAUXII	*HOUSTONIA SERPYLLIFOLIA*	MICHX.	1,2
HEDYOTIS SERPYLLIFOLIA	*HOUSTONIA SERPYLLIFOLIA*	MICHX.	1,2
HEDYOTIS UNIFLORA	*OLDENLANDIA UNIFLORA*	L.	1,2,3,6,C
HEDYSARUM PHILOSCIA	*HEDYSARUM ALPINUM*	L.	1,4,5,8,9,A
HELEASTRUM HEMISPHAERICUM	*ASTER HEMISPHERICUS*	E.J. ALEX.	1,2,3,5,6
HELENIUM CURTISII	*HELENIUM BREVIFOLIUM*	(NUTT.) A. WOOD	1,2
HELENIUM FLORIDANUM	*HELENIUM FLEXUOSUM*	RAF.	1,2,3,5,6
HELENIUM GODFREYI	*HELENIUM FLEXUOSUM*	RAF.	1,2,3,5,6
HELENIUM TENUIFOLIUM	*HELENIUM AMARUM*	(RAF.) H. ROCK	1,2,3,5,6,0
HELENIUM VIRGINICUM	*HELENIUM AUTUMNALE*	L.	1,2,3,4,5,6,7,8,9,0
HELEOCHLOA ALOPECUROIDES	*CRYPSIS ALOPECUROIDES*	(PILLER & MITTERP.) SCHRAD.	1,8,9
HELEOCHLOA SCHOENOIDES	*CRYPSIS SCHOENOIDES*	(L.) LAM.	1,3,8,0
HELIANTHIUM PARVULUM	*ECHINODORUS PARVULUS*	ENGELM.	1,2,3,5,6,C,H
HELIANTHUS DALYI	*HELIANTHUS MAXIMILIANI*	SCHRAD.	1,2,3,4,5,6,8,9,0
HELIANTHUS DOWELLIANUS	*HELIANTHUS OCCIDENTALIS*	RIDDELL	1,2,3,5,6
HELIANTHUS INSTABILIS	*HELIANTHUS GROSSESERRATUS*	M. MARTENS	1,2,3,4,5,6,7
HELIOTROPIUM SPATHULATUM	*HELIOTROPIUM CURASSAVICUM*	L.	1,2,3,4,5,6,7,8,9,0,C,H
HEMIZONIA LAEVIS	*HEMIZONIA PUNGENS*	(HOOK. & ARN.) TORR. & GRAY	1,7,8,9,0
HERACLEUM MAXIMUM	*HERACLEUM LANATUM*	MICHX.	1,2,3,4,5,7,8,9,0,A
HERPESTIS ROTUNDIFOLIA	*BACOPA CYCLOPHYLLA*	FERNALD	1,2,C
HETERANTHERA DUBIA	*ZOSTERELLA DUBIA*	(JACQ.) SMALL	1,2,3,4,5,6,7,9,0
HETERANTHERA PEDUNCULARIS	*HETERANTHERA RENIFORMIS*	RUIZ & PAVON	1,2,3,5,6,C
HETEROTHECA LATIFOLIA	*HETEROTHECA SUBAXILLARIS*	(LAM.) BRITTON & RUSBY	1,2,3,4,5,6,7,8,0
HETEROTHECA NERVOSA	*HETEROTHECA GRAMINIFOLIA*	(MICHX.) SHINNERS	1,2,6
HEUCHERA CALYCOSA	*HEUCHERA AMERICANA*	L.	1,2,3,6
HEXASTYLIS ARIFOLIA	*ASARUM ARIFOLIUM*	MICHX.	1,2
HEXASTYLIS MEMMINGERI	*ASARUM VIRGINICUM*	L.	1,2
HEXASTYLIS VIRGINICA	*ASARUM VIRGINICUM*	L.	1,2

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
HIBISCUS CALIFORNICUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS INCANUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS LASIOCARPUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS LEUCOPHYLLUS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIBISCUS MILITARIS	*HIBISCUS LAEVIS*	ALL.	1,2,3,5,6
HIBISCUS PALUSTRIS	*HIBISCUS MOSCHEUTOS*	L.	1,2,3,5,6,7,0
HIERACIUM LONGIPILUM	*HIERACIUM GRONOVII*	L.	1,2,3,5,6
HIEROCHLOE NASHII	*HIEROCHLOE ODORATA*	(L.) BEAUV.	1,3,4,7,8,9,A
HOLCUS HALEPENSIS	*SORGHUM HALEPENSE*	(L.) PERS.	1,2,3,4,5,6,7,8,9,0,C,H
HOLCUS SORGHUM	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
HONCKENYA PEPLOIDES	*HONKENYA PEPLOIDES*	(L.) EHRH.	1,3,9,A
HORDEUM BOREALE	*HORDEUM BRACHYANTHERUM*	NEVSKII	1,2,3,7,8,9,0,A
HORDEUM GENICULATUM	*HORDEUM HYSTRIX*	ROTH	1,3,7,8,9,0,H
HORDEUM GUSSONIANUM	*HORDEUM HYSTRIX*	ROTH	1,3,7,8,9,0,H
HUGERIA ERYTHROCARPA	*VACCINIUM ERYTHROCARPUM*	MICHX.	1,2,7
HUMULUS JAPONICA	*HUMULUS JAPONICUS*	SIEBOLD & ZUCCAR.	1,2,3,5
HUMULUS SCANDENS	*HUMULUS JAPONICUS*	SIEBOLD & ZUCCAR.	1,2,3,5
HYDRANGEA ASHEI	*HYDRANGEA ARBORESCENS*	L.	1,2,3,5,6
HYDRANGEA CINEREA	*HYDRANGEA ARBORESCENS*	L.	1,2,3,5,6
HYDROCOTYLE ASIATICA	*CENTELLA ASIATICA*	(L.) URBAN	1,2,6,C,H
HYDROLEA AFFINIS	*HYDROLEA UNIFLORA*	RAF.	1,2,3,6
HYPERICUM ASCYRON	*HYPERICUM PYRAMIDATUM*	AIT.	1,3,5
HYPERICUM FRASERI	*TRIADENUM FRASERI*	(SPACH) GLEASON	1,3,5
HYPERICUM GLOMERATUM	*HYPERICUM DENSIFLORUM*	PURSH	1,2,3,6
HYPERICUM HYPERICOIDES	*ASCYRUM HYPERICOIDES*	L.	1,2,3,5,6,C
HYPERICUM PETIOLATUM	*TRIADENUM WALTERI*	(J.F. GMEL.) GLEASON	1,2,3,6
HYPERICUM SPATHULATUM	*HYPERICUM PROLIFICUM*	L.	1,2,3,6
HYPERICUM STANS	*ASCYRUM STANS*	MICHX.	1,2,6
HYPERICUM SUBPETIOLATUM	*HYPERICUM PUNCTATUM*	LAM.	1,2,3,5,6
HYPERICUM TUBULOSUM	*TRIADENUM TUBULOSUM*	(WALTER) GLEASON	1,2,3,6
HYPERICUM TURGIDUM	*HYPERICUM SPHAEROCARPUM*	MICHX.	1,2,3,5,6
HYPERICUM VIRGINICUM	*TRIADENUM VIRGINICUM*	(L.) RAF.	1,2,3,5,6
ILEX LUCIDA	*ILEX CORIACEA*	(PURSH) CHAPM.	1,2,6,C
IMPATIENS BIFLORA	*IMPATIENS CAPENSIS*	MEERB.	1,2,3,4,5,6,8,9
IMPATIENS NORTONII	*IMPATIENS CAPENSIS*	MEERB.	1,2,3,4,5,6,8,9
IMPOMOEA FORSTERI	*IPOMOEA LITTORALIS*	BLUME	1,H
INULA GRAMINIFOLIA	*HETEROTHECA GRAMINIFOLIA*	(MICHX.) SHINNERS	1,2,6
INULA MARIANA	*HETEROTHECA MARIANA*	(L.) SHINNERS	1,2,6
IPOMOEA BARBIGERA	*IPOMOEA HEDERACEA*	JACQ.	1,2,3,5,6,7,0,C
IPOMOEA CHOISIANA	*IPOMOEA LITTORALIS*	BLUME	1,H
IPOMOEA DENTICULATA	*IPOMOEA LITTORALIS*	BLUME	1,H
IPOMOEA DISSECTA	*MERREMIA DISSECTA*	(JACQ.) H. HALLIER	1,2,6,C
IPOMOEA GRACILIS	*IPOMOEA LITTORALIS*	BLUME	1,H
IPOMOEA HIRSUTULA	*IPOMOEA PURPUREA*	(L.) ROTH	1,2,3,4,5,6,7,8,0,C
IPOMOEA SINUATA	*MERREMIA DISSECTA*	(JACQ.) H. HALLIER	1,2,6,C
IRIS BREVIPES	*IRIS BREVICAULIS*	RAF.	1,2,3,5,6
ISNARDIA PALUSTRIS	*LUDWIGIA PALUSTRIS*	(L.) ELLIOTT	1,2,3,5,6,7,8,9,0,C,H
ISOETES BRAUNII	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES DODGEI	*ISOETES RIPARIA*	ENGELM. EX A. BRAUN	1,2
ISOETES FLETTII	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES MURICATA	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES SACCHARATA	*ISOETES RIPARIA*	ENGELM. EX A. BRAUN	1,2

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ISOETES SETACEA	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOETES TRUNCATA	*ISOETES ECHINOSPORA*	DURIEU	1,3,8,9,0,A
ISOPYRUM BITERNATUM	*ENEMION BITERNATUM*	RAF.	1,2,3,4,5,6
IVA CILIATA	*IVA ANNUA*	L.	1,2,3,4,5,6,7
JUNCOIDES INTERMEDIUM	*LUZULA MULTIFLORA*	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
JUNCUS ARISTULATUS	*JUNCUS MARGINATUS*	ROSTK.	1,2,3,5,6,7,8,0
JUNCUS ARIZONICUS	*JUNCUS INTERIOR*	WIEGAND	1,2,3,4,5,6,7,8,9
JUNCUS BICORNIS	*JUNCUS TENUIS*	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS DUDLEYI	*JUNCUS TENUIS*	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS MACER	*JUNCUS TENUIS*	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS RICHARDSONIANUS	*JUNCUS ALPINUS*	VILLARS	1,3,4,5,8,9,A
JUNCUS ROBUSTUS	*JUNCUS NODATUS*	COVILLE	1,2,3,5,6
JUNCUS SETACEUS	*JUNCUS CORIACEUS*	MACKENZ.	1,2,6
JUSSIAEA DECURRENS	*LUDWIGIA DECURRENS*	WALTER	1,2,3,5,6,C
JUSSIAEA GRANDIFLORA	*LUDWIGIA URAGUAYENSIS*	(CAMBESS.) H. HARA	1,2,3,6,9,0
JUSSIAEA LEPTOCARPA	*LUDWIGIA LEPTOCARPA*	(NUTT.) H. HARA	1,2,3,6,C
JUSSIAEA REPENS	*LUDWIGIA PEPLOIDES*	(H.B.K.) RAVEN	1,2,3,5,6,7,0,C
JUSSIAEA URUGAYENSIS	*LUDWIGIA URAGUAYENSIS*	(CAMBESS.) H. HARA	1,2,3,6,9,0
JUSTICA HUMILIS	*JUSTICIA OVATA*	(WALTER) LINDAU	1,2,3,6
JUSTICA LANCEOLATA	*JUSTICIA OVATA*	(WALTER) LINDAU	1,2,3,6
KALMIA CAROLINIANA	*KALMIA ANGUSTIFOLIA*	L.	1,2,3
KOBRESIA HYPERBOREA	*KOBRESIA SIBIRICA*	TURCZ.	1,8,9,A
KOCHIA HIRSUTA	*BASSIA HIRSUTA*	(L.) ASCHERS.	1,9
KOELLIA ALBESCENS	*PYCNANTHEMUM ALBESCENS*	TORR. & GRAY	1,2,3,5,6
KOELLIA ARISTATA	*PYCNANTHEMUM SETOSUM*	NUTT.	1,2
KOELLIA FLEXUOSA	*PYCNANTHEMUM FLEXUOSUM*	(WALTER) B.S.P.	1,2,3,5,6
KOELLIA HUGERI	*PYCNANTHEMUM VIRGINIANUM*	(L.) TH. DURAND & B.D. JACKS. EX B. ROB. & FERNALD	1,2,3,4,5,6
KOELLIA LEPTODON	*PYCNANTHEMUM VERTICILLATUM*	(MICHX.) PERS.	1,2,3
KOELLIA MUTICA	*PYCNANTHEMUM MUTICUM*	(MICHX.) PERS.	1,2,3,5,6
KOELLIA PAUCIFLORA	*PYCNANTHEMUM ALBESCENS*	TORR. & GRAY	1,2,3,5,6
KOELLIA VERTICILLATA	*PYCNANTHEMUM VERTICILLATUM*	(MICHX.) PERS.	1,2,3
KOELLIA VIRGINIANA	*PYCNANTHEMUM VIRGINIANUM*	(L.) TH. DURAND & B.D. JACKS. EX B. ROB. & FERNALD	1,2,3,4,5,6
KRIGIA OPPOSITIFOLIA	*KRIGIA CESPITOSA*	(RAF.) K. CHAMB.	1,2,3,5,6
KYLLINGA BREVIFOLIA	*CYPERUS BREVIFOLIUS*	(ROTTB.) HASSK.	1,2,6,0,C,H
KYLLINGA MONOCEPHALA	*CYPERUS BREVIFOLIUS*	(ROTTB.) HASSK.	1,2,6,0,C,H
KYLLINGA PUMILA	*CYPERUS TENUIFOLIUS*	(STEUD.) DANDY	1,2,3,5,6,C
LACINARIA PYCNOSTACHYA	*LIATRIS PYCNOSTACHYA*	MICHX.	1,2,3,4,5,6
LACINARIA SPICATA	*LIATRIS SPICATA*	(L.) WILLD.	1,2,3
LACTUCA MULTIFIDA	*LACTUCA BIENNIS*	(MOENCH) FERNALD	1,2,3,4,5,8,9,0,A
LACTUCA SAGITTIFOLIA	*LACTUCA CANADENSIS*	L.	1,2,3,4,5,6,7,8,9,0
LACTUCA STEELEI	*LACTUCA CANADENSIS*	L.	1,2,3,4,5,6,7,8,9,0
LAPPULA FLORIBUNDA	*HACKELIA FLORIBUNDA*	(LEHM.) I. JOHNST.	1,3,4,5,6,7,8,9,0
LAPPULA VIRGINIANA	*HACKELIA VIRGINIANA*	(L.) I. JOHNST.	1,2,3,4,5,6
LATHYRUS MARITIMUS	*LATHYRUS JAPONICUS*	WILLD.	1,3,9,0,A
LEMNA AEQUINOCTIALIS	*LEMNA MINIMA*	HUMB. EX PHILIPPI NOMEN SUPERFL. NONCHEV.	1,2,3,5,6,7,8,9,0
LEMNA AEQUINOCTIALIS	*LEMNA TRINERVIS*	(AUST.) SMALL	1,2,3,6,7,C
LEMNA CYCLOSTASA	*LEMNA VALDIVIANA*	PHILIPPI	1,2,3,4,5,6,7,8,9,0
LEMNA CYCLOSTASA	*LEMNA MINOR*	L.	1,2,3,4,5,6,7,8,9,0,A,H
LEMNA MINUSCULA	*LEMNA MINIMA*	HUMB. EX PHILIPPI NOMEN SUPERFL. NONCHEV.	1,2,3,5,6,7,8,9,0
LEMNA POLYRHIZA	*SPIRODELA POLYRHIZA*	(L.) SCHLEID.	1,2,3,4,5,6,7,8,9,0,C,H
LENTICULA RESUPINATA	*UTRICULARIA RESUPINATA*	B. GREENE	1,2,3
LEONTODON NUDICAULIS	*LEONTODON LEYSSERI*	(WALLR.) G. BECK	1,2,3,8,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
LEONTODON TARAXACOIDES	*LEONTODON LEYSSERI*	(WALLR.) G. BECK	1,2,3,8,9,0
LEPADENA MARGINATA	*EUPHORBIA MARGINATA*	PURSH	1,2,3,4,5,6,7,8,9
LEPIDIUM NEGLECTUM	*LEPIDIUM DENSIFLORUM*	SCHRAD.	1,2,3,4,5,6,7,8,9,0,A
LEPTASEA AIZOIDES	*SAXIFRAGA AIZOIDES*	L.	1,3,9
LEPTOCHLOA ATTENUATA	*LEPTOCHLOA FILIFORMIS*	(LAM.) BEAUV.	1,2,3,4,5,6,7,8,0,C
LEPTOCHLOA PANICEA	*LEPTOCHLOA FILIFORMIS*	(LAM.) BEAUV.	1,2,3,4,5,6,7,8,0,C
LIATRIS NOVAE-ANGLIAE	*LIATRIS X NIEUWLANDII*	(LUNELL) GAISER	1,2,3
LIATRIS SCARIOSA VAR. NIEUWLANDII	*LIATRIS X NIEUWLANDII*	(LUNELL) GAISER	1,2,3
LILAEOPSIS CAROLINENSIS	*LILAEOPSIS ATTENUATA*	(HOOK. & ARN.) FERNALD	1,2
LILAEOPSIS LINEATA	*LILAEOPSIS CHINENSIS*	(L.) KUNTZE	1,2
LILIUM CAROLINIANUM	*LILIUM MICHAUXII*	POIR.	1,2,6
LILIUM CAROLINIANUM	*LILIUM SUPERBUM*	L.	1,2,3
LILIUM COLUMBIANUM	*LILIUM CANADENSE*	L.	1,2,3,4,5,9,0
LILIUM MICHIGANENSE	*LILIUM CANADENSE*	L.	1,2,3,4,5,9,0
LILIUM MONTANUM	*LILIUM PHILADELPHICUM*	L.	1,2,3,4,5,6,7,8,9
LILIUM UMBELLATUM	*LILIUM PHILADELPHICUM*	L.	1,2,3,4,5,6,7,8,9
LIMNATHEMUM LACUNOSUM	*NYMPHOIDES CORDATA*	(ELLIOTT) FERNALD	1,2,3
LIMONIUM ANGUSTATUM	*LIMONIUM CAROLINIANUM*	(WALTER) BRITTON	1,2,6
LIMOSELLA AUSTRALIS	*LIMOSELLA SUBULATA*	E. IVES	1,2,3,9,0
LINDERNIA DUBIA VAR. ANAGALLIDEA	*LINDERNIA ANAGALLIDEA*	(MICHX.) PENNELL	1,2,3,4,5,6,7,8,9,0
LINDERNIA PYXIDARIA	*LINDERNIA PROCUMBENS*	(KROCK.) PHILCOX	1,3,9,H
LINNAEA AMERICANA	*LINNAEA BOREALIS*	L.	1,2,3,4,7,8,9,0,A
LIPPIA LANCEOLATA	*PHYLA LANCEOLATA*	(MICHX.) GREENE	1,2,3,4,5,6,7,8,0
LIPPIA NODIFLORA	*PHYLA NODIFLORA*	(L.) GREENE	1,2,3,5,6,7,8,0,C,H
LOBELIA GLANDULIFERA	*LOBELIA ELONGATA*	SMALL	1,2
LOBELIA LEPTOSTACHYS	*LOBELIA SPICATA*	LAM.	1,2,3,4,5,6
LOBELIA SPLENDENS	*LOBELIA CARDINALIS*	L.	1,2,3,5,6,7,8,0
LONICERA CAURIANA	*LONICERA CAERULEA*	L.	1,3,9,0
LONICERA VILLOSA	*LONICERA CAERULEA*	L.	1,3,9,0
LOPHIOLA AUREA	*LOPHIOLA AMERICANA*	(PURSH) A. WOOD	1,2,3
LOPHOTOCARPUS CALIFORNICUS	*SAGITTARIA CALYCINA*	ENGELM.	1,2,3,4,5,6,7,0
LOPHOTOCARPUS CALYCINUS	*SAGITTARIA CALYCINA*	ENGELM.	1,2,3,4,5,6,7,0
LORINSERIA AREOLATA	*WOODWARDIA AREOLATA*	(L.) T. MOORE	1,2,3,6
LUDWIGIA SIMULATA	*LUDWIGIA ALATA*	ELLIOTT	1,2
LUPINUS SUPERBUS	*LUPINUS POLYPHYLLUS*	LINDL.	1,3,8,9,0,A
LUZULA CAMPESTRIS	*LUZULA MULTIFLORA*	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
LUZULA PILOSA	*LUZULA ACUMINATA*	RAF.	1,2,3
LUZULA SUDETICA	*LUZULA MULTIFLORA*	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
LYCOPODIUM ANCEPS	*LYCOPODIUM COMPLANATUM*	L.	1,3,4,9,A
LYCOPODIUM CHAPMANII	*LYCOPODIUM APPRESSUM*	(CHAPM.) LLOYD & UNDERW.	1,2,3,6
LYCOPODIUM DUBIUM	*LYCOPODIUM ANNOTINUM*	L.	1,2,3,5,7,8,9,A
LYCOPODIUM FLABELLIFORME	*LYCOPODIUM COMPLANATUM*	L.	1,3,4,9,A
LYCOPODIUM INUNDATUM VAR. BIGELOVII	*LYCOPODIUM X CHAPMANII*	UNDERW. EX MAXON	1,2
LYCOPODIUM OBSCURUM VAR. DENDROIDEUM	*LYCOPODIUM DENDROIDEUM*	MICHX.	1,2,3,4,9,A
LYCOPODIUM REFLEXUM	*LYCOPODIUM LUCIDULUM*	MICHX.	1,2,3
LYCOPODIUM SELAGINOIDES	*SELAGINELLA SELAGINOIDES*	(L.) LINK	1,3,8,9,A
LYCOPODIUM SELAGO VAR. PATENS	*LYCOPODIUM POROPHILUM*	LLOYD & UNDERW.	1,2,3
LYCOPUS LUCIDUS	*LYCOPUS ASPER*	GREENE	1,3,4,5,6,7,8,9,0,A
LYCOPUS SESSILIFOLIUS	*LYCOPUS AMPLECTENS*	RAF.	1,2,3
LYCOPUS SINUATUS	*LYCOPUS AMERICANUS*	MUHL. EX W. BARTON	1,2,3,4,5,6,7,8,9,0
LYSIMACHIA LONGIFOLIA	*LYSIMACHIA QUADRIFLORA*	SIMS	1,2,3,4,5,6
LYTHRUM DACOTANUM	*LYTHRUM ALATUM*	PURSH	1,2,3,4,5,6,8

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
LYTHRUM LANCEOLATUM	*LYTHRUM ALATUM*	PURSH	1,2,3,4,5,6,8
MALAXIS BAYARDII	*MALAXIS UNIFOLIA*	MICHX.	1,2,3,6
MALAXIS FLORIDANA	*MALAXIS SPICATA*	SWARTZ	1,2,C
MANISURIS RUGOSA	*COELORACHIS RUGOSA*	(NUTT.) NASH	1,2,6
MARISCUS JAMAICENSIS	*CLADIUM JAMAICENSE*	CRANTZ	1,2,6,7,C
MARSHALLIA LACINIARIOIDES	*MARSHALLIA GRAMINIFOLIA*	(WALTER) SMALL	1,2
MARSHALLIA WILLIAMSONII	*MARSHALLIA GRAMINIFOLIA*	(WALTER) SMALL	1,2
MARTYNIA LOUISIANA	*PROBOSCIDEA LOUISIANICA*	(MILL.) THELL.	1,2,3,4,5,6,7,8,9,0
MARUTA COTULA	*ANTHEMIS COTULA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
MATELEA GONOCARPA	*MATELEA SUBEROSA*	(L.) SHINNERS	1,2,3,5,6
MATRICARIA INODORA	*MATRICARIA PERFORATA*	MERAT	1,2,3,4,8,9,A
MATTEUCCIA PENSYLVANICA	*MATTEUCCIA STRUTHIOPTERIS*	(L.) TODARO	1,3,4,A
MAZUS PUMILIS	*MAZUS JAPONICUS*	(THUNB.) KUNTZE	1,2,3,6,9
MELANTHERA HASTATA	*MELANTHERA NIVEA*	(L.) SMALL	1,2,3,C
MELANTHIUM DISPERSUM	*MELANTHIUM VIRGINICUM*	L.	1,2,3,5,6
MELANTHIUM HYBRIDUM	*MELANTHIUM LATIFOLIUM*	DESV.	1,2
MELOTHRIA MICROCARPA	*MELOTHRIA PENDULA*	L.	1,2,3,5,6,C
MELOTHRIA NASHII	*MELOTHRIA PENDULA*	L.	1,2,3,5,6,C
MENTHA PIPERITA	*MENTHA CITRATA*	EHRH.	1,2,3,8,9,0,C
MENTHA SPICATA VAR. LONGIFOLIA	*MENTHA LONGIFOLIA*	L.	1,2,3,5,0
MICRAMPELIS LOBATA	*ECHINOCYSTIS LOBATA*	(MICHX.) TORR. & GRAY	1,2,3,4,5,6,7,8,9
MICRANTHEMUM MICRANTHEMOIDES	*HEMIANTHUS MICRANTHEMOIDES*	NUTT.	I
MICROSTEGIUM VIMINEUM	*EULALIA VIMINEA*	(TRIN.) KUNTZE	1,2,3
MIKANIA ANGULOSA	*MIKANIA SCANDENS*	(L.) WILLD.	1,2,3,6,H
MIMULUS MACRANTHUS	*MIMULUS MOSCHATUS*	DOUGL. EX LINDL.	1,2,3,5,8,9,0
MIMULUS PALLIDUS	*MIMULUS RINGENS*	L.	1,2,3,4,5,6,9
MITREOLA ANGUSTIFOLIA	*CYNOCTONUM SESSILIFOLIUM*	(WALTER) J.F. GMEL.	1,2,6
MITREOLA PETIOLATA	*CYNOCTONUM MITREOLA*	(L.) BRITTON	1,2,3,6,C
MITREOLA SESSILIFOLIA	*CYNOCTONUM SESSILIFOLIUM*	(WALTER) J.F. GMEL.	1,2,6
MOHRODENDRON CAROLINUM	*HALESIA CAROLINA*	L.	1,2,3,6
MOLDAVICA PARVIFLORA	*DRACOCEPHALUM PARVIFLORUM*	NUTT.	1,2,3,4,5,7,8,9,A
MOLLUGO BERTERIANA	*MOLLUGO VERTICILLATA*	L.	1,2,3,4,5,6,7,8,9,0,C
MONARDA MENTHAEFOLIA	*MONARDA FISTULOSA*	L.	1,2,3,4,5,6,7,8,9
MONARDA MOLLIS	*MONARDA FISTULOSA*	L.	1,2,3,4,5,6,7,8,9
MONARDA SCABRA	*MONARDA FISTULOSA*	L.	1,2,3,4,5,6,7,8,9
MONESES UNIFLORA	*PYROLA UNIFLORA*	L.	1,3,4,7,8,9,0,A
MONOTROPA BRITTONII	*MONOTROPA UNIFLORA*	L.	1,2,3,4,5,6,7,9,0,A
MONTIA FONTANA SSP. FONTANA	*MONTIA LAMPROSPERMA*	CHAM.	1,9,A
MONTIA VERNA	*MONTIA FONTANA*	L.	1,8,9,0,A
MUHLENBERGIA COMMUTATA	*MUHLENBERGIA FRONDOSA*	(POIR.) FERNALD	1,2,3,4,5,6
MUHLENBERGIA PALUSTRIS	*MUHLENBERGIA SCHREBERI*	J.F. GMEL.	1,2,3,5,6,7,0
MYOSOTIS PALUSTRIS	*MYOSOTIS SCORPIOIDES*	L.	1,2,3,4,7,8,9,0,A
MYOSOTIS VERSICOLOR	*MYOSOTIS DISCOLOR*	PERS.	1,2,8,9,0
MYOSURUS APETALUS	*MYOSURUS MINIMUS*	L.	1,2,3,4,5,6,7,8,9,0
MYOSURUS SESSILIS	*MYOSURUS MINIMUS*	L.	1,2,3,4,5,6,7,8,9,0
MYRICA CAROLINIENSIS	*MYRICA HETEROPHYLLA*	RAF.	1,2,3,6
MYRIOPHYLLUM AQUATICUM	*MYRIOPHYLLUM BRASILIENSE*	CAMBESS.	1,2,3,5,6,7,9,0,H
MYRIOPHYLLUM EXALBESCENS	*MYRIOPHYLLUM SPICATUM*	L.	1,2,3,4,5,6,7,8,9,0,A
MYRIOPHYLLUM SCABRATUM	*MYRIOPHYLLUM PINNATUM*	(WALTER) B.S.P.	1,2,3,4,5,6
NABALUS ALBUS	*PRENANTHES ALBA*	L.	1,2,3,4
NABALUS ALTISSIMUS	*PRENANTHES ALTISSIMA*	L.	1,2,3,6
NABALUS ASPER	*PRENANTHES ASPERA*	MICHX.	1,2,3,4,5,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
NABALUS CREPIDINEUS	*PRENANTHES CREPIDINEA*	MICHX.	1,2,3
NABALUS RACEMOSUS	*PRENANTHES RACEMOSA*	MICHX.	1,3,4,5,8,9
NABALUS VIRGATUS	*PRENANTHES AUTUMNALIS*	WALTER	1,2
NAJAS CAESPITOSA	*NAJAS FLEXILIS*	(WILLD.) ROSTK. & W.L.E. SCHMIDT	1,2,3,4,5,7,8,9,0
NAJAS GRACILIS	*NAJAS MARINA*	L.	1,2,3,4,6,7,8,0,C
NAJAS MAJOR	*NAJAS MARINA*	L.	1,2,3,4,6,7,8,0,C
NAJAS MUENSCHERI	*NAJAS GUADALUPENSIS*	(SPRENG.) MORONG	1,2,3,4,5,6,7,8,9,0,C
NAJAS OLIVACEA	*NAJAS GUADALUPENSIS*	(SPRENG.) MORONG	1,2,3,4,5,6,7,8,9,0,C
NAMA OVATA	*HYDROLEA OVATA*	NUTT. EX CHOISY	1,2,3,6
NASTURTIUM TRACHYCARPA	*RORIPPA SINUATA*	(NUTT.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0
NELUMBO PENTAPETALA	*NELUMBO LUTEA*	(WILLD.) PERS.	1,2,3,5,6
NEMOPANTHUS MUCRONATA	*NEMOPANTHUS MUCRONATUS*	(L.) TRELEASE	1,3
NEMOPHILA MICROCALYX	*NEMOPHILA APHYLLA*	(L.) BRUMMITT	1,2,6
NEMOPHILA TRILOBA	*NEMOPHILA APHYLLA*	(L.) BRUMMITT	1,2,6
NEOBECKIA AQUATICA	*ARMORACIA AQUATICA*	(A. EAT.) WIEGAND	1,2,3,6
NEOCLEOME SPINOSA	*CLEOME SPINOSA*	JACQ.	1,2,3,5,6,C
NEPETA HEDERACEA	*GLECOMA HEDERACEA*	L.	1,2,3,4,5,6,8,9,0,A
NINTOOA JAPONICA	*LONICERA JAPONICA*	THUNB.	1,2,3,5,6,7,8,0,C
NORTA ALTISSIMA	*SISYMBRIUM ALTISSIMUM*	L.	1,2,3,4,5,6,7,8,9,0,A,H
NOTHOLCUS LANATUS	*HOLCUS LANATUS*	L.	1,2,3,5,6,7,8,9,0,A,H
NOTHOSCODUM BIVALVE	*ALLIUM BIVALVE*	(L.) KUNTZE	1,2,3,5,6
NUPHAR ADVENA	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR MICROPHYLLUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR POLYSEPALUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR SAGITTIFOLIUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR VARIEGATUM	*NUPHAR LUTEUM*	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NYCTELEA NYCTELEA	*ELLISIA NYCTELEA*	L.	1,2,3,4,5,6,7,8,9
NYMPHOIDES CORDATUM	*NYMPHOIDES CORDATA*	(ELLIOTT) FERNALD	1,2,3
NYMPHOIDES LACUNOSA	*NYMPHOIDES CORDATA*	(ELLIOTT) FERNALD	1,2,3
NYMPHOIDES LACUNOSUM	*NYMPHOIDES CORDATA*	(ELLIOTT) FERNALD	1,2,3
NYMPHOIDES NYMPHAEOIDES	*NYMPHOIDES PELTATA*	(S.G. GMEL.) KUNTZE	1,2,3,6
NYMPHOIDES PILTATUM	*NYMPHOIDES PELTATA*	(S.G. GMEL.) KUNTZE	1,2,3,6
OAKESIELLA PUBERULA	*UVULARIA PUBERULA*	MICHX.	1,2
OAKESIELLA SESSILIFOLIA	*UVULARIA SESSILIFOLIA*	L.	1,2,3,4,6
OENOTHERA CYMATILIS	*OENOTHERA PARVIFLORA*	L.	1,2,3
OENOTHERA HOOKERI	*OENOTHERA ELATA*	H.B.K.	1,2,3,4,5,6,7,8,9,0
OENOTHERA MURICATA	*OENOTHERA BIENNIS*	L.	1,2,3,4,5,6,8,9
OENOTHERA RYDBERGII	*OENOTHERA VILLOSA*	THUNB.	1,2,3,4,5,6,7,8,9
OIANTHERA AMERICANA	*JUSTICIA AMERICANA*	(L.) VAHL	1,2,3,5,6
OPULASTER INTERMEDIUS	*PHYSOCARPUS OPULIFOLIUS*	(L.) MAXIM.	1,2,3,4,5,6,8,9
OPULASTER OPULIFOLIUS	*PHYSOCARPUS OPULIFOLIUS*	(L.) MAXIM.	1,2,3,4,5,6,8,9
OPUNTIA ATROCAPENSIS	*OPUNTIA STRICTA*	(HAW.) HAW.	1,2,6,C
OPUNTIA BENTONII	*OPUNTIA STRICTA*	(HAW.) HAW.	1,2,6,C
OPUNTIA DILLENII	*OPUNTIA STRICTA*	(HAW.) HAW.	1,2,6,C
OPUNTIA MACRARTHA	*OPUNTIA STRICTA*	(HAW.) HAW.	1,2,6,C
OPUNTIA MAGNIFICA	*OPUNTIA STRICTA*	(HAW.) HAW.	1,2,6,C
OPUNTIA NITENS	*OPUNTIA STRICTA*	(HAW.) HAW.	1,2,6,C
OPUNTIA TUNOIDEA	*OPUNTIA STRICTA*	(HAW.) HAW.	1,2,6,C
ORCHIS ROTUNDIFOLIA	*AMERORCHIS ROTUNDIFOLIA*	(BANKS EX PURSH) HULTEN	1,3,9,A
ORTHILA SECUNDA	*PYROLA SECUNDA*	L.	1,3,4,5,7,8,9,0,A
OSMANTHUS FLORIDANA	*OSMANTHUS AMERICANUS*	(L.) BENTH. & HOOK. EX GRAY	1,2
OSMANTHUS FLORIDANUS	*OSMANTHUS AMERICANUS*	(L.) BENTH. & HOOK. EX GRAY	1,2

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
OSMANTHUS MEGACARPUS	*OSMANTHUS AMERICANUS*	(L.) BENTH. & HOOK. EX GRAY	1,2
OXALIS ACETOSELLA	*OXALIS MONTANA*	RAF.	1,2,3
OXALIS ALBICANS	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
OXALIS PILOSA	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
OXALIS REPENS	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
OXALIS STRICTA	*OXALIS EUROPAEA*	JORDAN	1,2,3,4,5,6
OXYBAPHUS NYCTAGINEUS	*MIRABILIS NYCTAGINEA*	(MICHX.) MACMIL.	1,2,3,4,5,6,7,8,9,0
PANICULARIA FLUITANS	*GLYCERIA FLUITANS*	(L.) R. BR.	1,2,4,9,H
PANICULARIA GRANDIS	*GLYCERIA MAXIMA*	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
PANICULARIA OBTUSA	*GLYCERIA OBTUSA*	(MUHL.) TRIN.	1,2
PANICULARIA SEPTRIONALIS	*GLYCERIA SEPTENTRIONALIS*	A. HITCHC.	1,2,3,6
PANICUM ACULEATUM	*DICHANTHELIUM SCABRIUSCULUM*	(ELLIOTT) GOULD & C.A. CLARK	1,2,4,6
PANICUM AGROSTOIDES	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM AMARULUM	*PANICUM AMARUM*	ELLIOTT	1,2,6
PANICUM AMARULUM	*PANICUM VIRGATUM*	L.	1,2,3,4,5,6,7,8,9,H
PANICUM ANGUSTIFOLIUM	*DICHANTHELIUM ACICULARE*	(DESV. EX POIR.) GOULD & C.A. CLARK	1,2,3,6,C
PANICUM BARBIPULVINATUM	*PANICUM CAPILLARE*	L.	1,2,3,4,5,6,7,8,9,0,C
PANICUM BOREALE	*DICHANTHELIUM BOREALE*	(NASH) FRECKM.	1,2,3,5
PANICUM CAERULESCENS	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM CHAMAELONCHE	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM CLANESTINUM	*DICHANTHELIUM CLANDESTINUM*	(L.) GOULD	1,2,3,5,6
PANICUM COLONUM	*ECHINOCHLOA COLONA*	(L.) LINK	1,2,3,5,6,7,9,0,C,H
PANICUM COMBSII	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM COMMUTATUM	*DICHANTHELIUM COMMUTATUM*	(J.A. SCHULTES) GOULD	1,2,3,6
PANICUM CONDENSUM	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM CONSANGUINEUM	*DICHANTHELIUM CONSANGUINEUM*	(KUNTH) GOULD & C.A. CLARK	1,2,3,6
PANICUM CRYPTANTHUM	*DICHANTHELIUM SCABRIUSCULUM*	(ELLIOTT) GOULD & C.A. CLARK	1,2,4,6
PANICUM CURTIFOLIUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM DICHOTOMUM	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM ENSIFOLIUM	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM GLUTINOSCABRUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM HIANS	*STEINCHISMA HIANS*	(ELLIOTT) NASH	1,2,3,6,7
PANICUM IMPLICATUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM LANCEARIUM	*DICHANTHELIUM SABULORUM*	(LAM.) GOULD & C.A. CLARK	1,2,3,6,C
PANICUM LANUGINOSUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM LEUCOTHRIX	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM LONGILIGULATUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM LUCIDUM	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM MATTAMUSKEETENSE	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM MICROCARPON	*DICHANTHELIUM SPHAEROCARPON*	(ELLIOTT) GOULD	1,2,3,5,6
PANICUM MUNDUM	*DICHANTHELIUM OVALE*	(ELLIOTT) GOULD & C.A. CLARK	1,2,3,6,C
PANICUM NITIDUM	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM POLYANTHES	*DICHANTHELIUM SPHAEROCARPON*	(ELLIOTT) GOULD	1,2,3,5,6
PANICUM PORTORICENSE	*DICHANTHELIUM SABULORUM*	(LAM.) GOULD & C.A. CLARK	1,2,3,6,C
PANICUM RECOGNITUM	*DICHANTHELIUM SCABRIUSCULUM*	(ELLIOTT) GOULD & C.A. CLARK	1,2,4,6
PANICUM RHIZOMATUM	*PANICUM ANCEPS*	MICHX.	1,2,3,5,6
PANICUM RIGIDULUM VAR. PUBESCENS	*PANICUM LONGIFOLIUM*	TORR.	1,2,3,6
PANICUM ROANOKENSE	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM SCABRISCULUM	*DICHANTHELIUM SCABRIUSCULUM*	(ELLIOTT) GOULD & C.A. CLARK	1,2,4,6
PANICUM SCOPARIUM	*DICHANTHELIUM SCOPARIUM*	(LAM.) GOULD	1,2,3,5,6,C
PANICUM SERETUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM SPHAEROCARPON	*DICHANTHELIUM SPHAEROCARPON*	(ELLIOTT) GOULD	1,2,3,5,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
PANICUM STIPITATUM	*PANICUM RIGIDULUM*	BOSC EX NEES	1,2,3,5,6,0,C
PANICUM TENUE	*DICHANTHELIUM DICHOTOMUM*	(L.) GOULD	1,2,3,6,C
PANICUM THERMALE	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PANICUM WRIGHTIANUM	*DICHANTHELIUM ACUMINATUM*	(SWARTZ) GOULD & C.A. CLARK	1,2,3,4,5,6,7,8,9,0,C
PARIETARIA NUMMULARIA	*PARIETARIA FLORIDANA*	NUTT.	1,2,6,7,8,0
PARIETARIA OBTUSA	*PARIETARIA PENSYLVANICA*	MUHL. EX WILLD.	1,2,3,4,5,6,7,8,9,0
PARNASSIA AMERICANA	*PARNASSIA GLAUCA*	RAF.	1,3,4
PARNASSIA CALIFORNICA	*PARNASSIA PALUSTRIS*	L.	1,3,4,8,9,0,A
PARSONSIA PETIOLATA	*CUPHEA VISCOSISSIMA*	JACQ.	1,2,3,5,6
PARTHENOCISSUS HIRSUTA	*PARTHENOCISSUS QUINQUEFOLIA*	(L.) PLANCH.	1,2,3,4,5,6,7,9
PARTHENOCISSUS INSERTA	*PARTHENOCISSUS VITACEA*	(KNERR) A. HITCHC.	1,2,3,4,5,6,7,8,0
PASPALUM CIRCULARE	*PASPALUM LAEVE*	MICHX.	1,2,3,5,6
PASPALUM DEBILE	*PASPALUM SETACEUM*	MICHX.	1,2,3,5,6,7,C
PASPALUM GEMINUM	*PASPALUM PUBIFLORUM*	RUPR. EX FOURN.	1,2,3,5,6,8
PASPALUM GLABRATUM	*PASPALUM FLORIDANUM*	MICHX.	1,2,3,5,6
PASPALUM LARRANAGAI	*PASPALUM URVILLEI*	STEUD.	1,2,6,0,C,H
PASPALUM LENTIFERUM	*PASPALUM PRAECOX*	WALTER	1,2,3,6
PASPALUM MUCRONATUM	*PASPALUM FLUITANS*	(ELLIOTT) KUNTH	1,2,3,5,6
PASSIFLORA INCARNATA	*PASSIFLORA EDULIS*	SIMS	1,2,3,5,6,C,H
PAULOWNIA IMPERIALIS	*PAULOWNIA TOMENTOSA*	(THUNB.) SIEBOLD & ZUCCAR. EX STEUD.	1,2,3,6
PEDICULARIS GLADIATA	*PEDICULARIS CANADENSIS*	L.	1,2,3,4,5,6,7,8
PELTANDRA THARPII	*PELTANDRA VIRGINICA*	(L.) KUNTH	1,2,3,5,6
PELTANDRA VIRGINICA SSP. LUTEOSPADIX	*PELTANDRA LUTEOSPADIX*	FERNALD	1,2,3,6
PENSTEMON PENSTEMON	*PENSTEMON LAEVIGATUS*	SOLAND.	1,2,3
PEPLIS DIANDRA	*DIDIPLIS DIANDRA*	(NUTT. EX DC.) A. WOOD	1,2,3,5,6
PERITOMA SERRULATUM	*CLEOME SERRULATA*	PURSH	1,2,3,4,5,6,7,8,9,0
PERSEA LITTORALIS	*PERSEA BORBONIA*	(L.) SPRENG.	1,2,6
PERSICARIA HYDROPIPER	*POLYGONUM HYDROPIPER*	L.	1,2,3,4,5,6,7,8,9,0,A,H
PERSICARIA MESOCHORA	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA NEBRASKENSIS	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA PSYCROPHILA	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA VESTITA	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
PETASITES FRIGIDUS VAR. PALMATUS	*PETASITES PALMATUS*	(AIT.) GRAY	1,3,4,9,0,A
PETASITES VITIFOLIUS	*PETASITES FRIGIDUS*	(L.) FR.	1,3,4,9,0,A
PHACELIA COVILLEI	*PHACELIA RANUNCULACEA*	(NUTT.) CONSTANCE	1,2,3
PHASEOLUS HELVOLUS	*STROPHOSTYLES HELVOLA*	(L.) ELLIOTT	1,2,3,4,5,6
PHASEOLUS UMBELLATUS	*STROPHOSTYLES UMBELLATA*	(MUHL. EX WILLD.) BRITTON	1,2,3,6
PHILOTRIA DENSA	*EGERIA DENSA*	PLANCH.	1,2,3,5,6,7,9,0,H
PHLEUM COMMUTATUM	*PHLEUM ALPINUM*	L.	1,3,4,7,8,9,0,A
PHLOX ARGILLACEA	*PHLOX PILOSA*	L.	1,2,3,4,5,6
PHLOX OVATA	*PHLOX CAROLINA*	L.	1,2,3,6
PHLOX PYRAMIDALIS	*PHLOX MACULATA*	L.	1,2,3,5
PHOLIURUS INCURVUS	*PAROPHOLIS INCURVA*	(L.) HUBB.	1,2,6,9,0
PHRAGMITES COMMUNIS	*PHRAGMITES AUSTRALIS*	(CAV.) TRIN. EX STEUD.	1,2,3,4,5,6,7,8,9,0,C
PHRAGMITES PHRAGMITES	*PHRAGMITES AUSTRALIS*	(CAV.) TRIN. EX STEUD.	1,2,3,4,5,6,7,8,9,0,C
PHYLLANTHUS PRUINOSUS	*PHYLLANTHUS CAROLINIENSIS*	WALTER	1,2,3,5,6
PHYSALIS LANCEIFOLIA	*PHYSALIS ANGULATA*	L.	1,2,3,5,6,7,8,0,C,H
PHYSALIS PENDULA	*PHYSALIS ANGULATA*	L.	1,2,3,5,6,7,8,0,C,H
PHYSALIS PHILADELPHICA	*PHYSALIS IXOCARPA*	BROT.	1,2,3,5,7,9,0
PHYSOSTEGIA ABORIGINORUM	*PHYSOSTEGIA LEPTOPHYLLA*	SMALL	1,2
PHYSOSTEGIA DENTICULATA	*PHYSOSTEGIA VIRGINIANA*	(L.) BENTH.	1,2,3,4,5,6,7,8
PHYSOSTEGIA MICRANTHA	*PHYSOSTEGIA INTERMEDIA*	(NUTT.) ENGELM. & GRAY	1,2,3,5,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
PHYSOSTEGIA OBOVATA	*PHYSOSTEGIA PURPUREA*	(WALTER) BLAKE	1,2
PHYSOSTEGIA SPECIOSA	*PHYSOSTEGIA VIRGINIANA*	(L.) BENTH.	1,2,3,4,5,6,7,8
PHYTOLACCA DECANDRA	*PHYTOLACCA AMERICANA*	L.	1,2,3,5,6,7,9,0
PICEA AUSTRALIS	*PICEA RUBENS*	SARG.	1,2
PILEA OPACA	*PILEA FONTANA*	(LUNELL) RYDB.	1,2,3,4,5
PITYOPSIS ASPERA	*HETEROTHECA GRAMINIFOLIA*	(MICHX.) SHINNERS	1,2,6
PITYOPSIS GRAMINIFOLIA	*HETEROTHECA GRAMINIFOLIA*	(MICHX.) SHINNERS	1,2,6
PLANTAGO HALOPHILA	*PLANTAGO MAJOR*	L.	1,2,3,4,5,6,7,8,9,0,A,C,H
PLANTAGO HYBRIDA	*PLANTAGO HETEROPHYLLA*	NUTT.	1,2,3,5,6,7,0
PLANTAGO JUNCOIDES	*PLANTAGO MARITIMA*	L.	1,2,8,9,0,A
PLANTAGO OLIGANTHOS	*PLANTAGO MARITIMA*	L.	1,2,8,9,0,A
PLANTAGO PURSHII	*PLANTAGO PATAGONICA*	JACQ.	1,2,3,4,5,6,7,8,9,0
PLANTAGO SHASTENSIS	*PLANTAGO ERIOPODA*	TORR.	1,3,4,5,7,8,9,0,A
PLEUROPTERUS ZUCCARINII	*POLYGONUM CUSPIDATUM*	SIEBOLD & ZUCCAR.	1,2,3,5,9,0
PLUCHEA PETIOLATA	*PLUCHEA CAMPHORATA*	(L.) DC.	1,2,3,5,6,7,8
PLUCHEA TENUIFOLIA	*PLUCHEA FOETIDA*	(L.) DC.	1,2,3,6
POA AGASSIZENSIS	*POA PRATENSIS*	L.	1,2,3,4,5,6,7,8,9,0,A,C,H
POA INTERIOR	*POA NEMORALIS*	L.	1,3,4,5,6,7,8,9,0,A
POA TRIFLORA	*POA PALUSTRIS*	L.	1,2,3,4,5,7,8,9,0,A
PODOSTEMUM ABROTANOIDES	*PODOSTEMUM CERATOPHYLLUM*	MICHX.	1,2,3,6
POGONIA DIVARICATA	*CLEISTES DIVARICATA*	(L.) AMES	1,2,6
POGONIA TRIANTHOPHORA	*TRIPHORA TRIANTHOPHORA*	(SWARTZ) RYDB.	1,2,3,5,6,C
POLANISIA GRAVEOLENS	*POLANISIA DODECANDRA*	(L.) DC.	1,2,3,4,5,6,7,8,9,0
POLANISIA TRACHYSPERMA	*POLANISIA DODECANDRA*	(L.) DC.	1,2,3,4,5,6,7,8,9,0
POLEMONIUM LONGEE	*POLEMONIUM REPTANS*	L.	1,2,3,5,6
POLYGALA ABORIGINUM	*POLYGALA POLYGAMA*	WALTER	1,2,3,6
POLYGALA AMBIGUA	*POLYGALA VERTICILLATA*	L.	1,2,3,4,5,6,9
POLYGALA HARPERI	*POLYGALA MARIANA*	MILL.	1,2,6
POLYGALA RAMOSIOR	*POLYGALA CRUCIATA*	L.	1,2,3,6,C
POLYGALA VIRIDESCENS	*POLYGALA SANGUINEA*	L.	1,2,3,4,5,6,7
POLYGONATUM CANALICULATUM	*POLYGONATUM COMMUTATUM*	(J.A. & J.H. SCHULTES) A. DIETR.	1,2,3,4,5,6,7
POLYGONATUM GIGANTEUM	*POLYGONATUM COMMUTATUM*	(J.A. & J.H. SCHULTES) A. DIETR.	1,2,3,4,5,6,7
POLYGONATUM MELLEUM	*POLYGONATUM BIFLORUM*	(WALTER) ELLIOTT	1,2,3,4,5,6,7
POLYGONUM ACRE	*POLYGONUM PUNCTATUM*	ELLIOTT	1,2,3,4,5,6,7,8,9,0,C,H
POLYGONUM BELLARDII	*POLYGONUM PATULUM*	M. BIEB.	1,2,0
POLYGONUM BICORNE	*POLYGONUM PENSYLVANICUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM COCCICEUM	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM CRISTATUM	*POLYGONUM SCANDENS*	L.	1,2,3,4,5,6,8,9
POLYGONUM DUBIUM	*POLYGONUM PERSICARIA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
POLYGONUM DUMETORUM	*POLYGONUM SCANDENS*	L.	1,2,3,4,5,6,8,9
POLYGONUM EMACTATUM	*POLYGONUM DOUGLASII*	GREENE	1,3,4,5,7,8,9,0
POLYGONUM EXSERTUM	*POLYGONUM RAMOSISSIMUM*	MICHX.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM FLUITANS	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM FUGAX	*POLYGONUM VIVIPARUM*	L.	1,3,4,7,8,9,A
POLYGONUM INCARNATUM	*POLYGONUM LAPATHIFOLIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM INTERIOR	*POLYGONUM RAMOSISSIMUM*	MICHX.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM LONGISTYLUM	*POLYGONUM PENSYLVANICUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM MARITIMUM	*POLYGONUM GLAUCUM*	NUTT.	1,2
POLYGONUM MEXICANUM	*POLYGONUM PENSYLVANICUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM MINUS	*POLYGONUM PERSICARIA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
POLYGONUM MONSPELIENSIS	*POLYGONUM AVICULARE*	L.	1,2,3,4,5,6,7,8,9,0,A,H
POLYGONUM MUHLENBERGII	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
POLYGONUM NATANS	*POLYGONUM AMPHIBIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM ONEILLII	*POLYGONUM HYDROPIPEROIDES*	MICHX.	1,2,3,4,5,6,7,8,9,0,A,C
POLYGONUM PROLIFICUM	*POLYGONUM RAMOSISSIMUM*	MICHX.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM SCABRUM	*POLYGONUM LAPATHIFOLIUM*	L.	1,2,3,4,5,6,7,8,9,0,A
POLYGONUM SPAETHII	*POLYGONUM ORIENTALE*	L.	1,2,3,5,6
PONTEDERIA LANCEOLATA	*PONTEDERIA CORDATA*	L.	1,2,3,5,6
PONTHIEVA BRITTONAE	*PONTHIEVA RACEMOSA*	(WALTER) C. MOHR	1,2,6,C
PONTHIEVA BRITTONIAE	*PONTHIEVA RACEMOSA*	(WALTER) C. MOHR	1,2,6,C
POPULUS ARGENTEA	*POPULUS HETEROPHYLLA*	L.	1,2,3
POPULUS SARGENTII	*POPULUS DELTOIDES*	W. BARTRAM EX MARSHALL	1,2,3,4,5,6,7,8,9
POPULUS TREMULOIDES	*POPULUS TREMULA*	L.	1,2,3,4,5,6,7,8,9,0,A
POPULUS TRICOCARPA	*POPULUS BALSAMIFERA*	L.	1,2,3,4,5,8,9,0,A
PORTULACA PORTULACASTRUM	*SESUVIUM PORTULACASTRUM*	(L.) L.	1,2,6,C,H
POTAMOGETON AMERICANUS	*POTAMOGETON NODOSUS*	POIR.	1,2,3,4,5,6,7,8,9,0,C,H
POTAMOGETON ANGUSTIFOLIUS	*POTAMOGETON ILLINOENSIS*	MORONG	1,2,3,4,5,6,7,8,9,0
POTAMOGETON BUPLEUROIDES	*POTAMOGETON PERFOLIATUS*	L.	1,2,3,5
POTAMOGETON CAPILLACEUS	*POTAMOGETON DIVERSIFOLIUS*	RAF.	1,2,3,4,5,6,7,8,9,0
POTAMOGETON COMPRESSUS	*POTAMOGETON ZOSTERIFORMIS*	FERNALD	1,2,3,4,5,8,9,0,A
POTAMOGETON CURTISII	*POTAMOGETON FOLIOSUS*	RAF.	1,2,3,4,5,6,7,8,9,0,A,C,H
POTAMOGETON DIMORPHUS	*POTAMOGETON SPIRILLUS*	TUCKERMAN	1,3,4,5
POTAMOGETON FIBRILLOSUS	*POTAMOGETON FOLIOSUS*	RAF.	1,2,3,4,5,6,7,8,9,0,A,C,H
POTAMOGETON FLUITANS	*POTAMOGETON NODOSUS*	POIR.	1,2,3,4,5,6,7,8,9,0,C,H
POTAMOGETON GEMMIPARUS	*POTAMOGETON PUSILLUS*	L.	1,2,3,4,5,6,7,8,9,0,A
POTAMOGETON HETEROPHYLLUS	*POTAMOGETON ILLINOENSIS*	MORONG	1,2,3,4,5,6,7,8,9,0
POTAMOGETON INTERIOR	*POTAMOGETON FILIFORMIS*	PERS.	1,3,4,5,7,8,9,0,A
POTAMOGETON INTERRUPTUS	*POTAMOGETON VAGINATUS*	TURCZ.	1,3,4,8,9,A
POTAMOGETON LUCENS	*POTAMOGETON ILLINOENSIS*	MORONG	1,2,3,4,5,6,7,8,9,0
POTAMOGETON PANORMITANUS	*POTAMOGETON PUSILLUS*	L.	1,2,3,4,5,6,7,8,9,0,A
POTAMOGETON PAUCIFLORUS	*POTAMOGETON FOLIOSUS*	RAF.	1,2,3,4,5,6,7,8,9,0,A,C,H
POTAMOGETON PORTERI	*POTAMOGETON HILLII*	MORONG	1,3
POTAMOGETON RUTILUS	*POTAMOGETON STRICTIFOLIUS*	AR. BENN.	1,3,4,5,8,9
POTAMOGETON VARIANS	*POTAMOGETON X SPATHULIFORMIS*	(J.W. ROBBINS) MORONG	1,3
POTENTILLA CANADENSIS VAR. SIMPLEX	*POTENTILLA SIMPLEX*	MICHX.	1,2,3,5,6
POTENTILLA CONVALLARIA	*POTENTILLA ARGUTA*	PURSH	1,2,3,4,5,6,7,8,9,A
POTENTILLA EGEDII	*POTENTILLA ANSERINA*	L.	1,3,4,5,7,8,9,0,A
POTENTILLA LEUCOCARPA	*POTENTILLA RIVALIS*	NUTT.	1,3,4,5,6,7,8,9,0
POTENTILLA MONSPELIENSIS	*POTENTILLA NORVEGICA*	L.	1,2,3,4,5,6,7,8,9,0,A
POTENTILLA PACIFICA	*POTENTILLA ANSERINA*	L.	1,3,4,5,7,8,9,0,A
POTENTILLA RIVALIS VAR. MILLEGRANA	*POTENTILLA MILLEGRANA*	ENGELM. EX LEHM.	1,3,4,5,6,7,9,0
POTERIUM SANGUISORBA	*SANGUISORBA MINOR*	SCOP.	1,2,3,7,8,9,0
PRIMULA FARINOSA	*PRIMULA LAURENTIANA*	FERNALD	1,3
PRIMULA INTERCEDENS	*PRIMULA MISTASSINICA*	MICHX.	1,3,A
PROSERPINACA AMBLYGONA	*PROSERPINACA PALUSTRIS*	L.	1,2,3,6
PROSERPINACA PLATYCARPA	*PROSERPINACA PALUSTRIS*	L.	1,2,3,6
PRUNUS ALABAMENSIS	*PRUNUS SEROTINA*	EHRH.	1,2,3,4,5,6,7,9
PRUNUS DEMISSA	*PRUNUS VIRGINIANA*	L.	1,2,3,4,5,6,7,8,9,0,A
PRUNUS LANATA	*PRUNUS NIGRA*	AIT.	1,2,3,6,9
PRUNUS LANATA	*PRUNUS AMERICANA*	MARSHALL	1,2,3,4,5,6,7,8,9
PRUNUS VIRENS	*PRUNUS SEROTINA*	EHRH.	1,2,3,4,5,6,7,9
PSEDERA HIRSUTA	*PARTHENOCISSUS QUINQUEFOLIA*	(L.) PLANCH.	1,2,3,4,5,6,7,9
PSEDERA QUINQUEFOLIA	*PARTHENOCISSUS QUINQUEFOLIA*	(L.) PLANCH.	1,2,3,4,5,6,7,9
PSEDERA VITACEA	*PARTHENOCISSUS VITACEA*	(KNERR) A. HITCHC.	1,2,3,4,5,6,7,8,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
PSILOCARYA PORTORICENSIS	*PSILOCARYA NITENS*	(VAHL) A. WOOD	1,2,3,6,C
PTELEA ANGUSTIFOLIA	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTELEA BALDWINII	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTELEA LUTESCENS	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTELEA MICROCARPA	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTELEA PALLIDA	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTELEA POLYADENIA	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTELEA SERRATA	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTELEA TOMENTOSA	*PTELEA TRIFOLIATA*	L.	1,2,3,5,6,7,8
PTERIDIUM ARACHNOIDEUM	*PTERIDIUM AQUILINUM*	(L.) KUHN	1,2,3,4,5,6,7,8,9,0,A,C,H
PTILIMNIUM VIVIPARUM	*PTILIMNIUM FLUVIATILE*	(ROSE) MATHIAS	1,2
PUCCINELLIA ATROIDES	*PUCCINELLIA NUTTALLIANA*	(J.A. SCHULTES) A. HITCHC.	1,3,4,5,7,8,9,0,A
PUCCINELLIA BORRERI	*PUCCINELLIA FASCICULATA*	(TORR.) BICKN.	1,7,8
PUCCINELLIA COARCTATA	*PUCCINELLIA DISTANS*	(L.) PARLAT.	1,3,4,5,7,8,9,0,A
PYCREUS POLYTACHYOS	*CYPERUS POLYSTACHYOS*	ROTTB.	1,2,3,6,C,H
PYCREUS RIVULARIS	*CYPERUS RIVULARIS*	KUNTH	1,2,3,4,5,6,8,9,0,H
PYROLA AMERICANA	*PYROLA ROTUNDIFOLIA*	L.	1,2,3,4,8,A
PYROLA BRACTEATA	*PYROLA ASARIFOLIA*	MICHX.	1,3,4,7,8,9,0,A
PYROLA VIRENS	*PYROLA CHLORANTHA*	SWARTZ	1,2,3,4,5,7,8,9,A
PYRUS AMERICANA	*SORBUS AMERICANA*	MARSHALL	1,2,3
PYRUS DECORA	*SORBUS DECORA*	C.K. SCHNEID.	1,3
PYRUS MELANOCARPA	*ARONIA MELANOCARPA*	(MICHX.) ELLIOTT	1,2,3
PYXIDANTHERA BREVIFOLIA	*PYXIDANTHERA BARBULATA*	MICHX.	1,2
QUAMOCLIT COCCINEA	*IPOMOEA COCCINEA*	L.	1,2,3,5,6,7,C
QUAMOCLIT QUAMOCLIT	*IPOMOEA QUAMOCLIT*	L.	1,2,3,5,6,C
QUAMOCLIT VULGARIS	*IPOMOEA QUAMOCLIT*	L.	1,2,3,5,6,C
QUERCUS ACUMINATA	*QUERCUS MUHLENBERGII*	ENGELM.	1,2,3,5,6,7
QUERCUS HOUSTONIANA	*QUERCUS MICHAUXII*	NUTT.	1,2,3,5,6,7
QUERCUS OBTUSA	*QUERCUS LAURIFOLIA*	MICHX.	1,2,6
QUERCUS PAGODA	*QUERCUS FALCATA*	MICHX.	1,2,3,6
QUERCUS PAGODIFOLIA	*QUERCUS FALCATA*	MICHX.	1,2,3,6
QUERCUS PRINOIDES VAR. ACUMINATA	*QUERCUS MUHLENBERGII*	ENGELM.	1,2,3,5,6,7
QUERCUS SIMILIS	*QUERCUS STELLATA*	WANGENH.	1,2,3,5,6
QUERCUS SUCCULENTA	*QUERCUS LAURIFOLIA*	MICHX.	1,2,6
RADICULA TRACHYCARPA	*RORIPPA SINUATA*	(NUTT.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0
RAMISCHIA SECUNDA	*PYROLA SECUNDA*	L.	1,3,4,5,7,8,9,0,A
RANUNCULUS AQUATILIS VAR. CAPILLACEUS	*RANUNCULUS TRICHOPHYLLUS*	D. CHAIX	1,2,3,4,5,7,8,9,0,A
RANUNCULUS BOREANUS	*RANUNCULUS ACRIS*	L.	1,2,3,4,5,7,8,9,0,A
RANUNCULUS CIRCINATUS	*RANUNCULUS LONGIROSTRIS*	GODR.	1,2,3,4,5,6,7,8,9
RANUNCULUS CIRCINATUS VAR. SUBRIGIDUS	*RANUNCULUS SUBRIGIDUS*	W.B. DREW	1,3,4,5,6,7,8,9,0,A
RANUNCULUS CONFERVOIDES	*RANUNCULUS AQUATILIS*	L.	1,2,3,4,5,7,8,9,0,A
RANUNCULUS DELPHINIFOLIUS	*RANUNCULUS FLABELLARIS*	RAF.	1,2,3,4,5,6,8,9,0
RANUNCULUS LIMOSUS	*RANUNCULUS GMELINII*	DC.	1,3,4,5,7,8,9,A
RANUNCULUS LINDHEIMERI	*RANUNCULUS PUSILLUS*	POIR.	1,2,3,5,6,0
RANUNCULUS OBTUSIUSCULUS	*RANUNCULUS AMBIGENS*	S. WATS.	1,2,3,5
RANUNCULUS PALMATUS	*RANUNCULUS HISPIDUS*	MICHX.	1,2,3,4,5,6
RANUNCULUS PARVULUS	*RANUNCULUS SARDOUS*	CRANTZ	1,2,3,5,6,9,0
RANUNCULUS PURSHII	*RANUNCULUS GMELINII*	DC.	1,3,4,5,7,8,9,A
RANUNCULUS TEXENSIS	*RANUNCULUS LAXICAULIS*	(TORR. & GRAY) DARBY	1,2,3,5,6
RANUNCULUS VENULOSUM VAR. CONFINE	*THALICTRUM CONFINE*	FERNALD	1,3
REYNOUTRIA JAPONICA	*POLYGONUM CUSPIDATUM*	SIEBOLD & ZUCCAR.	1,2,3,5,9,0
REYNOUTRIA SACHALINENSIS	*POLYGONUM SACHALINENSE*	F. SCHMIDT EX. MAXIM.	1,2,3,9,0

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
RHAMNUS ALNIFOLIUS	*RHAMNUS ALNIFOLIA*	L'HER.	1,2,3,4,8,9,0
RHAMNUS CAROLINIANUS	*RHAMNUS CAROLINIANA*	WALTER	1,2,3,5,6
RHAMNUS CATHARTICUS	*RHAMNUS CATHARTICA*	L.	1,2,3,4,5,8
RHEXIA CILIOSA	*RHEXIA PETIOLATA*	WALTER	1,2,6
RHEXIA INTERIOR	*RHEXIA MARIANA*	L.	1,2,3,5,6
RHEXIA STRICTA	*RHEXIA VIRGINICA*	L.	1,2,3,6
RHEXIA VENTRICOSA	*RHEXIA MARIANA*	L.	1,2,3,5,6
RHINANTHUS MINOR	*RHINANTHUS CRISTA-GALLI*	L.	1,3,7,8,9
RHODODENDRON ASHLEYI	*RHODODENDRON MAXIMUM*	L.	1,2
RHODODENDRON NUDIFLORUM	*RHODODENDRON PERICLYMENOIDES*	(MICHX.) SHINNERS	1,2,3
RHUS TOXICODENDRON	*TOXICODENDRON RADICANS*	(L.) KUNTZE	1,2,3,4,5,6,7,8,9
RHUS VERNIX	*TOXICODENDRON VERNIX*	(L.) KUNTZE	1,2,3,6
RHYNCHOSPORA AXILLARIS	*RHYNCHOSPORA CEPHALANTHA*	GRAY	1,2,6
RHYNCHOSPORA CYMOSA	*RHYNCHOSPORA GLOBULARIS*	(CHAPM.) SMALL	1,2,3,5,6,0,C
RHYNCHOSPORA DEBILIS	*RHYNCHOSPORA FASCICULARIS*	(MICHX.) VAHL	1,2,6,C
RHYNCHOSPORA EARLEI	*RHYNCHOSPORA HARVEYI*	W. BOOTT	1,2,3,5,6
RHYNCHOSPORA FUSCOIDES	*RHYNCHOSPORA FILIFOLIA*	GRAY	1,2,6
RHYNCHOSPORA LEPTOCARPA	*RHYNCHOSPORA CAPITELLATA*	(MICHX.) VAHL	1,2,3,6,9,0
RHYNCHOSPORA OBLITERATA	*RHYNCHOSPORA GLOBULARIS*	(CHAPM.) SMALL	1,2,3,5,6,0,C
RHYNCHOSPORA PATULA	*RHYNCHOSPORA CADUCA*	ELLIOTT	1,2,6
RHYNCHOSPORA PLANCKII	*RHYNCHOSPORA HARVEYI*	W. BOOTT	1,2,3,5,6
RHYNCHOSPORA TENUIS	*RHYNCHOSPORA WRIGHTIANA*	BOECK.	1,2,C
RIBES RESINOSUM	*RIBES GLANDULOSUM*	GRAUER	1,2,3,A
RORIPPA AMERICANA	*ARMORACIA AQUATICA*	(A. EAT.) WIEGAND	1,2,3,6
RORIPPA ISLANDICA	*RORIPPA PALUSTRIS*	(L.) BESSER	1,2,3,4,5,6,7,8,9,0,A,C
RORIPPA MICROPHYLLA	*NASTURTIUM MICROPHYLLUM*	(BOENN.) REICHENB.	1,2,3,0,H
RORIPPA NASTURTIUM-AQUATICUM	*NASTURTIUM OFFICINALE*	R. BR. IN W.T. AIT.	1,2,3,4,5,6,7,8,9,0,A,C,H
RORIPPA TRACHYCARPA	*RORIPPA SINUATA*	(NUTT.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0
ROSA FLORIDANA	*ROSA PALUSTRIS*	MARSHALL	1,2,3,5
ROSA SERRULATA	*ROSA CAROLINA*	L.	1,2,3,5,6
ROSA SUBBLANDA	*ROSA BLANDA*	AIT.	1,2,3,4,5
ROSA WILLIAMSII	*ROSA BLANDA*	AIT.	1,2,3,4,5
RUBUS ACER	*RUBUS LONGII*	FERNALD	1
RUBUS BENNERI	*RUBUS SEMISETOSUS*	W.H. BLANCH.	1,3
RUBUS CLAUSENII	*RUBUS ASCENDENS*	W.H. BLANCH.	1
RUBUS COMPOS	*RUBUS WHEELERI*	L.H. BAILEY	1,3
RUBUS CUPRESSORUM	*RUBUS SUBTRACTUS*	L.H. BAILEY	1
RUBUS FASSETTII	*RUBUS WHEELERI*	L.H. BAILEY	1,3
RUBUS JEJUNUS	*RUBUS MISSOURICUS*	L.H. BAILEY	1,3
RUBUS MELANOLASIUS	*RUBUS STRIGOSUS*	MICHX.	1,2,3,4,5,6,7,8,9,A
RUBUS MISSISSIPPIANUS	*RUBUS TRIVIALIS*	MICHX.	1,2,3,6
RUBUS NIGRICANS	*RUBUS SETOSUS*	BIGEL.	1,3
RUBUS NIGROBACCUS	*RUBUS ALLEGHENIENSIS*	T. PORTER	1,2,3,5,6,0
RUBUS OPARIUS	*RUBUS ALUMNUS*	L.H. BAILEY	1,2,3
RUBUS PALUDIVAGUS	*RUBUS HISPIDUS*	L.	1,2,3,5
RUBUS PENSYLVANICUS	*RUBUS ALUMNUS*	L.H. BAILEY	1,2,3
RUBUS PERACER	*RUBUS MULTIFORMIS*	W.H. BLANCH.	1,3
RUBUS PLEXUS	*RUBUS ENSLENII*	TRATT.	1,2,3,5,6
RUBUS RIBRISETUS	*RUBUS TRIVIALIS*	MICHX.	1,2,3,6
RUBUS ROTUNDIOR	*RUBUS WHEELERI*	L.H. BAILEY	1,3
RUBUS ROWLEEI	*RUBUS WHEELERI*	L.H. BAILEY	1,3
RUBUS SCHNEIDERI	*RUBUS MISSOURICUS*	L.H. BAILEY	1,3

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
RUBUS SEMPERVIRENS	*RUBUS HISPIDUS*	L.	1,2,3,5
RUBUS SUBINNOXIUS	*RUBUS AKERMANII*	FERNALD	1
RUBUS TRIFLORUS	*RUBUS PUBESCENS*	RAF.	1,3,4,5,8,9
RUBUS UNIVOCUS	*RUBUS WHEELERI*	L.H. BAILEY	1,3
RUBUS VAGULUS	*RUBUS PAGANUS*	L.H. BAILEY	1
RUDBECKIA ACUMINATA	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA AMPLA	*RUDBECKIA LACINIATA*	L.	1,2,3,4,5,6,7,8,9,H
RUDBECKIA AMPLECTANS	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA BICOLOR	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA BRITTONII	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA CHAPMANNII	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA DEAMII	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA DIVERGENS	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA FLORIDANA	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA HETEROPHYLLA	*RUDBECKIA LACINIATA*	L.	1,2,3,4,5,6,7,8,9,H
RUDBECKIA LONGIPES	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA PALUSTRIS	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA PINNATILOBA	*RUDBECKIA TRILOBA*	L.	1,2,3,5,6
RUDBECKIA RUPESTRIS	*RUDBECKIA TRILOBA*	L.	1,2,3,5,6
RUDBECKIA SEROTINA	*RUDBECKIA HIRTA*	L.	1,2,3,4,5,6,7,8,9,0
RUDBECKIA SPATHULATA	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA SPECIOSA	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA SULLIVANTII	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA TENAX	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA TRUNCATA	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUDBECKIA UMBROSA	*RUDBECKIA FULGIDA*	AIT.	1,2,3,6
RUELLIA CILIOSA	*RUELLIA HUMILIS*	NUTT.	1,2,3,5,6
RUMEX ANGIOCARPUS	*RUMEX ACETOSELLA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
RUMEX ELLIPTICUS	*RUMEX ALTISSIMUS*	A. WOOD	1,2,3,4,5,6,7,8
RUMEX FENESTRATUS	*RUMEX OCCIDENTALIS*	S. WATS.	1,3,4,5,7,8,9,0,A
RUMEX LONGIFOLIUS	*RUMEX DOMESTICUS*	HARTM.	1,3,4,A
RUMEX MARITIMUS VAR. FUEGINUS	*RUMEX FUEGINUS*	PHILIPPI	1,3,4,5,7,8,9,0,A
RUMEX ORBICULATUS VAR. BOREALIS	*RUMEX BRITANNICA*	L.	1,2,3,4,5,7,8,0
RUMEX PERSICARIOIDES	*RUMEX MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A
RUMEX THYRSIFLORUS	*RUMEX ACETOSA*	L.	1,3,5,6,9,0,A
RUMEX UTAHENSIS	*RUMEX MEXICANUS*	MEISN.	1,2,3,4,5,6,7,8,9,0,A
RUPIA OCCIDENTALIS	*RUPPIA MARITIMA*	L.	1,2,3,4,5,6,7,8,9,0,A,C,H
SABATIA CUBENSIS	*SABATIA CALYCINA*	(LAM.) A. HELLER	1,2,6
SABATIA GRACILIS	*SABATIA CAMPANULATA*	(L.) TORR.	1,2,3,6
SABATIA PALMERI	*SABATIA STELLARIS*	PURSH	1,2
SABATIA PANICULATA	*SABATIA QUADRANGULA*	WILBUR	1,2
SAGINA OCCIDENTALIS	*SAGINA DECUMBENS*	(ELLIOTT) TORR. & GRAY	1,2,3,5,6,7,9,0,A,H
SAGITTARIA ANGUSTIFOLIA	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SAGITTARIA ARIFOLIA	*SAGITTARIA CUNEATA*	SHELDON	1,3,4,5,6,7,8,9,0,A
SAGITTARIA AUSTRALIS	*SAGITTARIA ENGELMANNIANA*	J.G. SMITH	1,2,3,4,5
SAGITTARIA CHAPMANII	*SAGITTARIA GRAMINEA*	MICHX.	1,2,3,4,5,6,7
SAGITTARIA EATONII	*SAGITTARIA GRAMINEA*	MICHX.	1,2,3,4,5,6,7
SAGITTARIA ESCULENTA	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SAGITTARIA FILIFORMIS	*SAGITTARIA SUBULATA*	(L.) BUCHENAU	1,2,H
SAGITTARIA HETEROPHYLLA	*SAGITTARIA RIGIDA*	PURSH	1,2,3,5
SAGITTARIA LONGIROSTRA	*SAGITTARIA ENGELMANNIANA*	J.G. SMITH	1,2,3,4,5
SAGITTARIA LORATA	*SAGITTARIA SUBULATA*	(L.) BUCHENAU	1,2,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
SAGITTARIA MOHRI	*SAGITTARIA PLATYPHYLLA*	(ENGELM.) J.G. SMITH	1,2,3,5,6
SAGITTARIA ORNITHORHYNCHA	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SAGITTARIA PLANIPES	*SAGITTARIA LATIFOLIA*	WILLD.	1,2,3,4,5,6,7,8,9,0,H
SALICORNIA DEPRESSA	*SALICORNIA EUROPAEA*	L.	1,2,3,8,9,0,A
SALICORNIA HERBACEA	*SALICORNIA EUROPAEA*	L.	1,2,3,8,9,0,A
SALICORNIA PACIFICA	*SALICORNIA VIRGINICA*	L.	1,2,6,7,9,0,C,H
SALIX CANDIDULA	*SALIX CANDIDA*	FLUEGGE EX WILLD.	1,2,3,4,8,9,A
SALIX COACTILIS	*SALIX SERICEA*	MARSHALL	1,2,3
SALIX FALCATA	*SALIX NIGRA*	MARSHALL	1,2,3,5,6,7,8
SALIX GLAUCOPHYLLOIDES	*SALIX MYRICOIDES*	MUHL.	1,3
SALIX GRISEA	*SALIX SERICEA*	MARSHALL	1,2,3
SALIX HEBECARPA	*SALIX PEDICELLARIS*	PURSH	1,3,4,9,A
SALIX LONGIFOLIA	*SALIX EXIGUA*	NUTT.	1,2,3,4,5,6,7,8,9,0,A
SALIX MACKENZIEANA	*SALIX RIGIDA*	MUHL.	1,2,3,4,5,7,8,9,0,A
SALIX MONICA	*SALIX PLANIFOLIA*	PURSH	1,3,4,7,8,9,0,A
SALIX PARKSIANA	*SALIX EXIGUA*	NUTT.	1,2,3,4,5,6,7,8,9,0,A
SALIX PEDUNCULATA	*SALIX DISCOLOR*	MUHL.	1,2,3,4,9
SALIX PHYLICIFOLIA	*SALIX PLANIFOLIA*	PURSH	1,3,4,7,8,9,0,A
SALIX PITCHERANA	*SALIX CAROLINIANA*	MICHX.	1,2,3,5,6
SALIX PRINOIDES	*SALIX DISCOLOR*	MUHL.	1,2,3,4,9
SALIX SYRTICOLA	*SALIX CORDATA*	MICHX.	1,2,3,4,5
SALIX VITTELLIANA	*SALIX ALBA*	L.	1,2,3,4,5,9
SALIX WAGHORNEI	*SALIX ARCTOPHILA*	COCKLL. EX A. HELLER	1,A
SALSOLA AUSTRALIS	*SALSOLA PESTIFER*	A. NELS.	1,2,3,4,5,6,7,8,9,0,H
SALSOLA AUSTRALIS	*SALSOLA KALI*	L.	1,2,3,4,5,6,7,8,9,0
SALVINIA ROTUNDIFOLIA	*SALVINIA AURICULATA*	AUBL.	1,3,C
SAMBUCUS MICROBOTRYS	*SAMBUCUS RACEMOSA*	L.	1,2,3,4,7,8,9,0,A
SAMBUCUS PUBENS	*SAMBUCUS RACEMOSA*	L.	1,2,3,4,7,8,9,0,A
SAMBUCUS SIMPSONII	*SAMBUCUS CANADENSIS*	L.	1,2,3,4,5,6,8,9
SAMOLUS VALERANDI SSP. PARVIFLORUS	*SAMOLUS PARVIFLORUS*	RAF.	1,2,3,5,6,7,8,0
SANGUISORBA MICROCEPHALA	*SANGUISORBA OFFICINALIS*	L.	1,9,0,A
SANGUISORBA SITCHENSIS	*SANGUISORBA CANADENSIS*	L.	1,2,3,5,9,A
SANGUISORBA STIPULATA	*SANGUISORBA CANADENSIS*	L.	1,2,3,5,9,A
SAVASTANA NASHII	*HIEROCHLOE ODORATA*	(L.) BEAUV.	1,3,4,7,8,9,A
SAVASTANA ODORATA	*HIEROCHLOE ODORATA*	(L.) BEAUV.	1,3,4,7,8,9,A
SCHIZACHYRIUM CONDENSATUM	*ANDROPOGON GLOMERATUS*	(WALTER) B.S.P.	1,2,5,6,7,8,0,C,H
SCHIZACHYRIUM LITTORALE	*SCHIZACHYRIUM SCOPARIUM*	(MICHX.) NASH	1,2,3,4,5,6,7,8,9
SCHOENOPLECTUS LACUSTRIS SSP. VALIDUS	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCHWALBEA AUSTRALIS	*SCHWALBEA AMERICANA*	L.	1,2,6
SCIRPUS CARINATUS	*SCIRPUS KOILOLEPIS*	(STEUD.) GLEASON	1,2,3,5,6,0
SCIRPUS DEBILIS	*SCIRPUS PURSHIANUS*	FERNALD	1,2,3
SCIRPUS FONTINALIS	*SCIRPUS PENDULUS*	MUHL.	1,2,3,4,5,6
SCIRPUS GENICULATUS	*ELEOCHARIS GENICULATA*	(L.) ROEM. & J.A. SCHULTES	1,2,3,5,6,0,C,H
SCIRPUS HUDSONIANUS	*ERIOPHORUM ALPINUM*	L.	1,3,9,A
SCIRPUS LACUSTRIS SSP. VALIDUS	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS LINEATUS	*SCIRPUS PENDULUS*	MUHL.	1,2,3,4,5,6
SCIRPUS MICRANTHUS	*HEMICARPHA MICRANTHA*	(VAHL) PAX	1,2,3,4,5,6,7,8,9,0,C
SCIRPUS NANUS	*ELEOCHARIS PARVULA*	(ROEM. & J.A. SCHULTES) LINK EX BLUFF & FINGERH.	1,2,3,4,5,6,7,8,9,0
SCIRPUS NOVAE-ANGLIAE	*SCIRPUS CYLINDRICUS*	(TORR.) BRITTON	1,2
SCIRPUS OCCIDENTALIS	*SCIRPUS ACUTUS*	MUHL. EX BIGEL.	1,2,3,4,5,6,7,8,9,0,A
SCIRPUS OLNEYI	*SCIRPUS AMERICANUS*	PERS.	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS PACIFICUS	*SCIRPUS MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
SCIRPUS PALUDOSUS	*SCIRPUS MARITIMUS*	L.	1,2,3,4,5,6,7,8,9,0,A,H
SCIRPUS RUBRICOSUS	*SCIRPUS CYPERINUS*	(L.) KUNTH	1,2,3,4,6,9
SCIRPUS RUBROTINCTUS	*SCIRPUS MICROCARPUS*	J. & K. PRESL	1,2,3,4,5,7,8,9,0,A
SCIRPUS STEIMETZII	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS TABERNAEMONTANII	*SCIRPUS VALIDUS*	VAHL	1,2,3,4,5,6,7,8,9,0,A,C,H
SCIRPUS TENUICULMIS	*SCIRPUS HETEROCHAETUS*	CHASE	1,3,4,5,6,9
SCLERIA MUHLENBERGII	*SCLERIA RETICULARIS*	MICHX.	1,2,3,6,C
SCUTELLARIA AUSTRALIS	*SCUTELLARIA PARVULA*	MICHX.	1,2,3,4,5,6
SCUTELLARIA CUTHBERTII	*SCUTELLARIA OVATA*	J. HILL	1,2,3,5,6
SCUTELLARIA EPILOBIIFOLIA	*SCUTELLARIA GALERICULATA*	L.	1,2,3,4,5,6,7,8,9,0,A
SEDUM SMALLII	*DIAMORPHA SMALLII*	BRITTON	1,2
SEDUM VIGILIMONTIS	*SEDUM PULCHELLUM*	MICHX.	1,2,3,5,6
SENECIO CRAWFORDII	*SENECIO PAUPERCULUS*	MICHX.	1,2,3,4,5,8,9,A
SENECIO GASPENSIS	*SENECIO PAUPERCULUS*	MICHX.	1,2,3,4,5,8,9,A
SENECIO ROBINSII	*SENECIO SCHWEINITZIANUS*	NUTT.	1,2
SESBANIA MACROCARPA	*SESBANIA EXALTATA*	(RAF.) RYDB.	1,2,3,5,6,7,0
SETARIA CARNEI	*SETARIA VERTICILLATA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,H
SETARIA GRACILIS	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SETARIA LUTESCENS	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SETARIA PUMILA	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SETARIA PURPURASCENS	*SETARIA GLAUCA*	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,C,H
SETISCAPELLA SUBULATA	*UTRICULARIA SUBULATA*	L.	1,2,6,C
SHERWOODIA GALACIFOLIA	*SHORTIA GALACIFOLIA*	TORR. & GRAY	1,2
SIDA ALBA	*SIDA SPINOSA*	L.	1,2,3,5,6,7,C,H
SIDA ANGUSTIFOLIA	*SIDA SPINOSA*	L.	1,2,3,5,6,7,C,H
SILENE ALBA	*SILENE NIVEA*	(NUTT.) OTTH	1,2,3,4,5
SILPHIUM CONNATUM	*SILPHIUM PERFOLIATUM*	L.	1,2,3,4,5,6
SILPHIUM RUMICIFOLIUM	*SILPHIUM TEREBINTHINACEUM*	JACQ.	1,2,3
SISYMBRIUM CHEIRANTHOIDES	*ERYSIMUM CHEIRANTHOIDES*	L.	1,2,3,4,5,8,9,0,A
SISYRINCHIUM APICULATUM	*SISYRINCHIUM ATLANTICUM*	BICKN.	1,2,3,6
SISYRINCHIUM BERMUDIANA	*SISYRINCHIUM ANGUSTIFOLIUM*	MILL.	1,2,3,4,5,6,8,9
SISYRINCHIUM CAPILLARE	*SISYRINCHIUM ALBIDUM*	RAF.	1,2,3,6
SISYRINCHIUM INTERMEDIUM	*SISYRINCHIUM ANGUSTIFOLIUM*	MILL.	1,2,3,4,5,6,8,9
SISYRINCHIUM STRICTUM	*SISYRINCHIUM MONTANUM*	GREENE	1,2,3,4,5,6,7,8,9,A
SMILACINA AMPLEXICAULIS	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
SMILACINA SESSILIFOLIA	*SMILACINA STELLATA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
SMILAX LANCEOLATA	*SMILAX SMALLII*	MORONG	1,2,6,C
SMILAX TAMNIFOLIA	*SMILAX PSEUDOCHINA*	L.	1,2
SOLANUM NODIFLORUM	*SOLANUM AMERICANUM*	MILL.	1,2,3,4,5,6,7,9,0,C
SOLIDAGO CHRYSOLEPIS	*SOLIDAGO ULIGINOSA*	NUTT.	1,2,3
SOLIDAGO GRAMINIFOLIA	*EUTHAMIA GRAMINIFOLIA*	(L.) NUTT.	1,2,3,4,5,6,9
SOLIDAGO LATIFOLIA	*SOLIDAGO FLEXICAULIS*	L.	1,2,3,4,5,6
SOLIDAGO PATULA VAR. STRICTULA	*SOLIDAGO SALICINA*	ELLIOTT	1,2,6
SOLIDAGO PERLONGA	*SOLIDAGO GRACILLIMA*	TORR. & GRAY	1,2
SOLIDAGO PERLONGA	*SOLIDAGO BOOTTII*	HOOK.	1,2,3,6
SOLIDAGO PULVERULENTA	*SOLIDAGO PUBERULA*	NUTT.	1,2,3
SOLIDAGO PURSHII	*SOLIDAGO ULIGINOSA*	NUTT.	1,2,3
SOLIDAGO TENUIFOLIA	*EUTHAMIA GALETORUM*	GREENE	1
SOLOMONIA COMMUTATA	*POLYGONATUM COMMUTATUM*	(J.A. & J.H. SCHULTES) A. DIETR.	1,2,3,4,5,6,7
SONCHUS ULIGINOSUS	*SONCHUS ARVENSIS*	L.	1,2,3,4,5,6,7,8,9,0,A
SORGHASTRUM AVENACEUM	*SORGHASTRUM NUTANS*	(L.) NASH	1,2,3,4,5,6,7,8
SORGHUM CERNUUM	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
SORGHUM SACCHARATUM	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
SORGHUM SUDANENSE	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
SORGHUM VULGARE	*SORGHUM BICOLOR*	(L.) MOENCH	1,2,3,4,6,7,8,0,C,H
SPARANTHES STRICTUM	*SPIRANTHES ROMANZOFFIANA*	CHAM.	1,3,4,5,7,8,9,0,A
SPARGANIUM ANGUSTIFOLIUM	*SPARGANIUM CHLOROCARPUM*	RYDB.	1,2,3,4,5,9
SPARGANIUM ANGUSTIFOLIUM	*SPARGANIUM EMERSUM*	REHM.	1,3,4,7,8,9,0,A
SPARGANIUM CALIFORNICUM	*SPARGANIUM EURYCARPUM*	ENGELM. EX GRAY	1,3,4,5,6,7,8,9,0
SPARGANIUM GREENEI	*SPARGANIUM EURYCARPUM*	ENGELM. EX GRAY	1,3,4,5,6,7,8,9,0
SPARGANIUM MULTIPEDUNCULATUM	*SPARGANIUM EMERSUM*	REHM.	1,3,4,7,8,9,0,A
SPARGANIUM SIMPLEX	*SPARGANIUM EMERSUM*	REHM.	1,3,4,7,8,9,0,A
SPARTINA MICHAUXTANA	*SPARTINA PECTINATA*	LINK	1,2,3,4,5,6,7,8,9
SPATHYEMA FOETIDA	*SYMPLOCARPUS FOETIDUS*	(L.) SALISB.	1,2,3,5
SPECULARIA PERFOLIATA	*TRIODANIS PERFOLIATA*	(L.) NIEUWL.	1,2,3,4,5,6,7,8,9,0
SPERGULARIA SALINA	*SPERGULARIA MARINA*	(L.) GRISEB.	1,2,3,4,5,6,7,8,9,0,H
SPHENOPHOLIS INTERMEDIA	*SPHENOPHOLIS X PALLENS*	(BIEHLER) SCRIBN.	1,2,9
SPHENOPHOLIS INTERMEDIA	*SPHENOPHOLIS OBTUSATA*	(MICHX.) SCRIBN.	1,2,3,4,5,6,7,8,9,0,A
SPHENOPHOLIS LONGIFLORA	*SPHENOPHOLIS OBTUSATA*	(MICHX.) SCRIBN.	1,2,3,4,5,6,7,8,9,0,A
SPHENOPHOLIS ROBUSTA	*SPHENOPHOLIS OBTUSATA*	(MICHX.) SCRIBN.	1,2,3,4,5,6,7,8,9,0,A
SPIRANTHES BECKII E	*SPIRANTHES LACERA*	(RAF.) RAF.	1,2,3,5,6
SPIRANTHES GRACILIS	*SPIRANTHES LACERA*	(RAF.) RAF.	1,2,3,5,6
SPIRANTHES PORRIFOLIA	*SPIRANTHES ROMANZOFFIANA*	CHAM.	1,3,4,5,7,8,9,0,A
SPIRANTHES TUBEROSA	*SPIRANTHES GRAYI*	AMES	1,2,3,5,6
SPOROBOLUS ANGUSTUS	*SPOROBOLUS INDICUS*	(L.) R. BR.	1,2,3,5,6,9,0,C
SPOROBOLUS ARGUTUS	*SPOROBOLUS PYRAMIDATUS*	(LAM.) A. HITCHC.	1,2,3,5,6,7,C
SPOROBOLUS ASPERIFOLIUS	*MUHLENBERGIA ASPERIFOLIA*	(NEES & MEYEN EX TRIN.) PARODI	1,3,4,5,6,7,8,9,0
SPOROBOLUS BERTOANUS	*SPOROBOLUS INDICUS*	(L.) R. BR.	1,2,3,5,6,9,0,C
SPOROBOLUS DRUMMONDII	*SPOROBOLUS ASPER*	(MICHX.) KUNTH	1,2,3,4,5,6,7,8,9
SPOROBOLUS MACER	*SPOROBOLUS ASPER*	(MICHX.) KUNTH	1,2,3,4,5,6,7,8,9
SPOROBOLUS MACRUS	*SPOROBOLUS ASPER*	(MICHX.) KUNTH	1,2,3,4,5,6,7,8,9
SPOROBOLUS POTRETII	*SPOROBOLUS INDICUS*	(L.) R. BR.	1,2,3,5,6,9,0,C
STACHYS AMBIGUA	*STACHYS LATIDENS*	SMALL EX BRITTON	1,2
STACHYS ARENICOLA	*STACHYS PALUSTRIS*	L.	1,3,4,5,6,7,8,9,0,A
STACHYS HYSSOPIFOLIA VAR. AMBIGUA	*STACHYS ASPERA*	MICHX.	1,2,3,4,5
STACHYS NUTTALLI	*STACHYS CORDATA*	RIDDELL	1,2,3,6
STACHYS NUTTALLII	*STACHYS PALUSTRIS*	L.	1,3,4,5,6,7,8,9,0,A
STACHYS SIEBOLDII	*STACHYS FLORIDANA*	SHUTTLEW. EX BENTH.	1,2,6
STEIRONEMA VALIDULUM	*LYSIMACHIA CILIATA*	L.	1,2,3,4,5,6,7,8,9
STELLARIA AQUATICA	*MYOSOTON AQUATICUM*	(L.) MOENCH	1,2,3
STELLARIA ARENICOLA	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
STELLARIA BOREALIS	*STELLARIA CALYCANTHA*	(LEDEB.) BONG.	1,3,4,8,9,0,A
STELLARIA CRASSIPES	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
STELLARIA GLAUCA	*STELLARIA PALUSTRIS*	RETZ.	1,3
STELLARIA LONGIPES VAR. LAETA	*STELLARIA LAETA*	RICHARDS.	1,3,7,8,9,0,A
STELLARIA SUBVESTITA	*STELLARIA LONGIPES*	GOLDIE	1,3,4,7,8,9,0,A
STELLARIA ULIGINOSA	*STELLARIA ALSINE*	J.F.C. GRIMM	1,2,3,9
STENANTHIUM ROBUSTUM	*STENANTHIUM GRAMINEUM*	(KER-GAWL.) MORONG	1,2,3,6
STOMOISIA JUNCEA	*UTRICULARIA JUNCEA*	VAHL	1,2,6,C
STREPTOPUS LONGIPES	*STREPTOPUS ROSEUS*	MICHX.	1,2,3,9,A
STREPTOPUS X OREOPOLUS	*STREPTOPUS AMPLEXIFOLIUS*	(L.) DC.	1,2,3,4,6,7,8,9,0,A
STROPHOSTYLES MISSOURIENSIS	*STROPHOSTYLES HELVOLA*	(L.) ELLIOTT	1,2,3,4,5,6
STYRAX PULVERULENTA	*STYRAX AMERICANA*	LAM.	1,2,3,5,6
SUAEDA CALCEOLIFORMIS	*SUAEDA DEPRESSA*	(PURSH) S. WATS.	1,3,4,5,6,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
SUAEDA MINUTIFLORA	*SUAEDA DEPRESSA*	(PURSH) S. WATS.	1,3,4,5,6,7,8,9,0,A
SVIDA ASPERIFOLIA	*CORNUS ASPERIFOLIA*	MICHX.	1,2,3
SYMPHORICARPOS RIVULARIS	*SYMPHORICARPOS ALBUS*	(L.) BLAKE	1,3,4,5,7,8,9,0,A
SYMPHORICARPOS SYMPHORICARPOS	*SYMPHORICARPOS ORBICULATUS*	MOENCH	1,2,3,4,5,6,7,8,9
SYMPHORICARPOS VULGARIS	*SYMPHORICARPOS ORBICULATUS*	MOENCH	1,2,3,4,5,6,7,8,9
SYNTHERISMA ISCHAEMUM	*DIGITARIA ISCHAEMUM*	(SCHREB.) SCHREB. EX MUHL.	1,2,3,4,5,6,7,8,9,0,C
SYSYRINCHIUM HETEROCARPUM	*SISYRINCHIUM MONTANUM*	GREENE	1,2,3,4,5,6,7,8,9,A
TAXODIUM ASCENDENS	*TAXODIUM DISTICHUM*	(L.) L.C. RICH.	1,2,3,6
TECOMA RADICANS	*CAMPSIS RADICANS*	(L.) SEEM.	1,2,3,4,5,6,8
TETRAGONANTHUS DEFLEXUS	*HALENIA DEFLEXA*	(J.F. SMITH) GRISEB.	1,3,4,9
TEUCRIUM OCCIDENTALE	*TEUCRIUM CANADENSE*	L.	1,2,3,4,5,6,7,8,9
THALICTRUM PERELEGANS	*THALICTRUM PUBESCENS*	PURSH	1,2,3
THALICTRUM POLYGAMUM	*THALICTRUM PUBESCENS*	PURSH	1,2,3
THELYPTERIS PALUSTRIS	*THELYPTERIS THELYPTEROIDES*	(MICHX.) J. HOLUB	1,2,3,4,5,6
THYELLA TAMNIFOLIA	*JACQUEMONTIA TAMNIFOLIA*	(L.) GRISEB.	1,2,3,6,C
TIARELLA MACROPHYLLA	*TIARELLA CORDIFOLIA*	L.	1,2,3
TIARELLA WHERRYI	*TIARELLA CORDIFOLIA*	L.	1,2,3
TILLAEA AQUATICA	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TILLAEA DRUMMONDII	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TILLAESTRUM AQUATICUM	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TILLEASTRUM VAILLANTII	*CRASSULA AQUATICA*	(L.) SCHOENL.	1,2,3,6,7,8,9,0,A
TIPULARIA UNIFOLIA	*TIPULARIA DISCOLOR*	(PURSH) NUTT.	1,2,3,6
TISSA CANADENSIS	*SPERGULARIA CANADENSIS*	(PERS.) D. DON	1,9,0,A
TISSA MARINA	*SPERGULARIA MARINA*	(L.) GRISEB.	1,2,3,4,5,6,7,8,9,0,H
TISSA RUBRA	*SPERGULARIA RUBRA*	(L.) J. & K. PRESL	1,2,3,7,8,9,0,A
TITHYMALUS COMMUTATUS	*EUPHORBIA COMMUTATA*	ENGELM.	1,2,3,5,6
TITHYMALUS DARLINGTONII	*EUPHORBIA PURPUREA*	FERNALD	1,2
TOFIELDIA OCCIDENTALIS	*TOFIELDIA GLUTINOSA*	(MICHX.) PERS.	1,2,3,9,0,A
TORRESIA ODORATA	*HIEROCHLOE ODORATA*	(L.) BEAUV.	1,3,4,7,8,9,A
TORREYOCHLOA PALLIDA	*PUCCINELLIA PALLIDA*	(TORR.) R.T. CLAUSEN	1,2,3
TORREYOCHLOA PALLIDA VAR. FERNALDII	*PUCCINELLIA FERNALDII*	(A. HITCHC.) E.G. VOSS	1,3,9
TORRULINIUM ODORATUM	*CYPERUS ODORATUS*	L.	1,2,3,4,5,6,7,0,C,H
TORTIPES AMLEXIFOLIUS	*STREPTOPUS AMPLEXIFOLIUS*	(L.) DC.	1,2,3,4,6,7,8,9,0,A
TOVARA VIRGINIANA	*POLYGONUM VIRGINIANUM*	L.	1,2,3,5,6
TOXICODENDRON DESERTORUM LUNELL	*TOXICODENDRON RYDBERGII*	(SMALL EX RYDB.) GREENE	1,2,3,4,5,6,7,8,9
TOXICODENDRON TOXICARIUM	*TOXICODENDRON QUERCIFOLIA*	(MICHX.) GREENE	1,2,3,5,6,9
TOXYLON POMIFERUM	*MACLURA POMIFERA*	(RAF.) C.K. SCHNEID.	1,2,3,4,5,6,7,8,9
TRADESCANTIA CANALICULATA	*TRADESCANTIA OHIENSIS*	RAF.	1,2,3,5,6
TRADESCANTIA FOLIOSA	*TRADESCANTIA OHIENSIS*	RAF.	1,2,3,5,6
TRADESCANTIA INCARNATA	*TRADESCANTIA OHIENSIS*	RAF.	1,2,3,5,6
TRADESCANTIA LARAMIENSIS	*TRADESCANTIA OCCIDENTALIS*	(BRITTON) B.B. SMYTH	1,2,3,4,5,6,7,8,9
TRADESCANTIA REFLEXA	*TRADESCANTIA OHIENSIS*	RAF.	1,2,3,5,6
TRADESCANTIA SCOPULORUM	*TRADESCANTIA OCCIDENTALIS*	(BRITTON) B.B. SMYTH	1,2,3,4,5,6,7,8,9
TRADESCANTIA UNIVERSITATIS	*TRADESCANTIA OCCIDENTALIS*	(BRITTON) B.B. SMYTH	1,2,3,4,5,6,7,8,9
TRAUTVETTERIA GRANOIS	*TRAUTVETTERIA CAROLINIENSIS*	(WALTER) VAIL	1,2,3,7,8,9,0
TRIADENUM LONGIFOLIUM	*TRIADENUM TUBULOSUM*	(WALTER) GLEASON	1,2,3,6
TRIADENUM PETIOLATUM	*TRIADENUM WALTERI*	(J.F. GMEL.) GLEASON	1,2,3,6
TRIADENUM VIRGINICUM SSP. FRASERI	*TRIADENUM FRASERI*	(SPACH) GLEASON	1,3,5
TRIANTHEMA PORTULACASTRUM	*SESUVIUM PORTULACASTRUM*	(L.) L.	1,2,6,C,H
TRICHACHNE INSULARIS	*DIGITARIA INSULARIS*	(L.) MEZ	1,2,3,6,7,C,H
TRICHLORIS CRINITA	*CHLORIS CRINITA*	LAG.	1,6,7
TRICHOMANES RADICANS	*TRICHOMANES BOSCHIANUM*	STURM.	1,2,3

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
TRIDENS CHAPMANII	*TRIDENS FLAVUS*	(L.) A. HITCHC.	1,2,3,5,6,7
TRIFOLIUM SAXICOLA	*TRIFOLIUM REPENS*	L.	1,2,3,4,5,6,7,8,9,0,A
TRILLIUM DECLINATUM	*TRILLIUM FLEXIPES*	RAF.	1,2,3,4,5
TRILLIUM ERECTUM VAR. BLANDUM	*TRILLIUM FLEXIPES*	RAF.	1,2,3,4,5
TRILLIUM GLEASONI	*TRILLIUM FLEXIPES*	RAF.	1,2,3,4,5
TRILLIUM LANCEOLATUM	*TRILLIUM LANCIFOLIUM*	RAF.	1,2
TRILLIUM OZARKANUM	*TRILLIUM PUSILLUM*	MICHX.	1,2,3
TRILLIUM RECURVATUM VAR. LANCEOLATUM	*TRILLIUM LANCIFOLIUM*	RAF.	1,2
TRIODIA FLAVA	*TRIDENS FLAVUS*	(L.) A. HITCHC.	1,2,3,5,6,7
TRIODIA STRICTA	*TRIDENS STRICTUS*	(NUTT.) NASH	1,2,3,5,6
TRISETUM MAJUS	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRISETUM MONTANUM	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRISETUM PENSYLVANICUM	*SPHENOPHOLIS PENSYLVANICA*	(L.) A. HITCHC.	1,2,3,9
TRISETUM SUBSPICATUM	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRISETUM TRIFLORUM	*TRISETUM SPICATUM*	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TROLLIUS ALBIFLORUS	*TROLLIUS LAXUS*	SALISB.	1,8,9
ULMUS FLORIDANA	*ULMUS AMERICANA*	L.	1,2,3,4,5,6,8
ULMUS FULVA	*ULMUS RUBRA*	MUHL.	1,2,3,4,5,6
UNIFOLIUM CANADENSE	*MAIANTHEMUM CANADENSE*	DESF.	1,2,3,4
UNIOLA LATIFOLIA	*CHASMANTHIUM LATIFOLIUM*	(MICHX.) H. YATES	1,2,3,5,6,7
UNIOLA LAXA	*CHASMANTHIUM LAXUM*	(L.) H. YATES	1,2,3,6
UNIOLA LONGIFOLIA	*CHASMANTHIUM SESSILIFLORUM*	(POIR.) H. YATES	1,2,6
UNIOLA SESSILIFLORA	*CHASMANTHIUM SESSILIFLORUM*	(POIR.) H. YATES	1,2,6
URTICA CALIFORNICA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA GRACILIS	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA HOLOSERICEA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA LYALLII	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA PROCERA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA SERRA	*URTICA DIOICA*	L.	1,2,3,4,5,6,7,8,9,0,A
URTICASTRUM DIVARICATUM	*LAPORTEA CANADENSIS*	(L.) WEDD.	1,2,3,4,5,6
UTRICULARIA BIFIDA	*UTRICULARIA GIBBA*	L.	1,2,3,5,6,9,0,C,H
UTRICULARIA OCCIDENTALIS	*UTRICULARIA MINOR*	L.	1,3,4,5,8,9,0,A
UTRICULARIA PUMILA	*UTRICULARIA BIFLORA*	LAM.	1,2,3,5,6
UTRICULARIA VIRGATULA	*UTRICULARIA JUNCEA*	VAHL	1,2,6,C
UTRICULARIA VULGARIS	*UTRICULARIA MACRORHIZA*	LECONTE	1,2,3,4,5,6,7,8,9,0,A
UVA-URSI UVA-URSI	*ARCTOSTAPHYLOS UVA-URSI*	(L.) SPRENG.	1,3,4,5,7,8,9,0,A
UVULARIA CAROLINA	*UVULARIA PUBERULA*	MICHX.	1,2
UVULARIA NITIDA	*UVULARIA PUBERULA*	MICHX.	1,2
UVULARIA PUDICA	*UVULARIA PUBERULA*	MICHX.	1,2
VACCINIUM ARBUSCULA	*VACCINIUM CESPITOSUM*	MICHX.	1,3,7,8,9,0,A
VACCINIUM ARKANSANUM	*VACCINIUM CORYMBOSUM*	L.	1,2,3,6
VACCINIUM ATROCOCCUM	*VACCINIUM CORYMBOSUM*	L.	1,2,3,6
VACCINIUM LAMARCKII	*VACCINIUM ANGUSTIFOLIUM*	AIT.	1,3
VACCINIUM NIVICTUM	*VACCINIUM CESPITOSUM*	MICHX.	1,3,7,8,9,0,A
VACCINIUM VIRGATUM	*VACCINIUM CORYMBOSUM*	L.	1,2,3,6
VAGNERA AMPLEXICAULIS	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA AUSTRALIS	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA RACEMOSA	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA STELLATA	*SMILACINA STELLATA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA TRIFOLIA	*SMILACINA TRIFOLIA*	(L.) DESF.	1,3,A
VALERIANA CILIATA	*VALERIANA EDULIS*	NUTT. EX TORR. & GRAY	1,3,4,7,8,9
VALERIANA ULIGINOSA	*VALERIANA SITCHENSIS*	BONG.	1,3,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
VALERIANELLA INTERMEDIA	*VALERIANELLA UMBILICATA*	(SULLIVANT) A. WOOD	1,2,3
VALERIANELLA PATELLARIA	*VALERIANELLA UMBILICATA*	(SULLIVANT) A. WOOD	1,2,3
VALIDALLIUM TRICOCCUM	*ALLIUM TRICOCCUM*	AIT.	1,2,3,4
VALLISNERIA NEOTROPICALIS	*VALLISNERIA AMERICANA*	MICHX.	1,2,3,4,5,7,8,9
VERATRUM ESCHSCHOLTZIANUM	*VERATRUM VIRIDE*	AIT.	1,2,3,9,0,A
VERATRUM ESCHSCHOLTZII	*VERATRUM VIRIDE*	AIT.	1,2,3,9,0,A
VERBENA HALEI	*VERBENA OFFICINALIS*	L.	1,2,3,9,0
VERBENA IMBRICATA	*VERBENA BRACTEATA*	LAG. & RODRIG.	1,2,3,4,5,6,7,8,9,0
VERBENA LITORALIS	*VERBENA BRASILIENSIS*	VELL.	1,2,5,6,0
VERBENA PROSTRATA	*VERBENA LASIOSTACHYS*	LINK	1,9,0,H
VERBESINA ALBA	*ECLIPTA ALBA*	(L.) HASSK.	1,2,3,4,5,6,7,0,C,H
VERNONIA ABORIGINA	*VERNONIA MISSURICA*	RAF.	1,2,3,5,6,7
VERNONIA ALTISSIMA	*VERNONIA GIGANTEA*	(WALTER) TRELEASE	1,2,3,5,6
VERNONIA CORYMBOSA	*VERNONIA FASCICULATA*	MICHX.	1,2,3,4,5,6,9
VERNONIA CRINITA	*VERNONIA ARKANSANA*	DC.	1,2,3,5,6
VERNONIA HARPERI	*VERNONIA NOVEBORACENSIS*	(L.) MICHX.	1,2,3
VERONICA GLANDIFERA	*VERONICA ANAGALLIS-AQUATICA*	L.	1,2,3,4,5,6,7,8,9,0,A
VERONICA HUMIFUSA	*VERONICA SERPYLLIFOLIA*	L.	1,2,3,4,5,7,8,9,0,A,H
VERONICA TENELLA	*VERONICA SERPYLLIFOLIA*	L.	1,2,3,4,5,7,8,9,0,A,H
VESICULINA PURPUREA	*UTRICULARIA PURPUREA*	WALTER	1,2,3,6
VIBURNUM ALNIFOLIUM	*VIBURNUM LANTANOIDES*	MICHX.	1,2,3
VIBURNUM BUSHII	*VIBURNUM PRUNIFOLIUM*	L.	1,2,3,5,6
VIBURNUM GRANDIFOLIUM	*VIBURNUM LANTANOIDES*	MICHX.	1,2,3
VIBURNUM NITIDUM	*VIBURNUM NUDUM*	L.	1,2,6
VICIA ANGUSTIFOLIA	*VICIA SATIVA*	L.	1,2,3,4,5,6,7,8,9,0,A,H
VIGNERA RACEMOSA	*SMILACINA RACEMOSA*	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VIOLA EMARGINATA	*VIOLA SAGITTATA*	AIT.	1,2,3,5,6
VIOLA EPIPSILA SSP. REPENS	*VIOLA PALLENS*	(BANKS) BRAINERD	1,2,3,7,8,9,0,A
VIOLA ERIOCARPA	*VIOLA PUBESCENS*	AIT.	1,2,3,4,5,6
VIOLA LATIUSCULA	*VIOLA AFFINIS*	LECONTE	1,2,3,5
VIOLA PECTINATA	*VIOLA BRITTONIANA*	POLLARD	1,2
VIOLA PUBESCENS VAR. ERIOCARPA	*VIOLA PENSYLVANICA*	MICHX.	1,2,3,4,5,6
VIOLA RUGOSA	*VIOLA VILLOSA*	WALTER	1,2,3,6
VIOLA SARMENTOSA	*VIOLA SEPTENTRIONALIS*	GREENE	1,2,3,9
VIOLA VITTATA	*VIOLA LANCEOLATA*	L.	1,2,3,6,9,0
VIORNA ADDISONII	*CLEMATIS ADDISONII*	BRITTON	I
VIORNA CRISPA	*CLEMATIS CRISPA*	L.	1,2,3,6
VIORNA GLAUCOPHYLLA	*CLEMATIS GLAUCOPHYLLA*	SMALL	1,2,6
VIORNA OBLIQUA	*CLEMATIS CRISPA*	L.	1,2,3,6
VITIS ARGENTIFOLIA	*VITIS AESTIVALIS*	MICHX.	1,2,3,5,6
VITIS LECONTIANA	*VITIS AESTIVALIS*	MICHX.	1,2,3,5,6
VITIS MUNSONIANA	*VITIS ROTUNDIFOLIA*	MICHX.	1,2,3,6
VULPIA DERTONENSIS	*VULPIA BROMOIDES*	(L.) S.F. GRAY	1,2,3,6,9,0,C,H
VULPIA MEGALURA	*VULPIA MYUROS*	(L.) C.C. GMEL.	1,2,3,5,6,7,8,9,0,A,H
WASHINGTONIA CLAYTONI	*OSMORHIZA CLAYTONII*	(MICHX.) C.B. CLARKE	1,2,3,4,5
WASHINGTONIA LONGISTYLIS	*OSMORHIZA LONGISTYLIS*	(TORR.) DC.	1,2,3,4,5,6,7,8,9
WOLFFIA ARRHIZA	*WOLFFIA COLUMBIANA*	KARST.	1,2,3,4,5,6,9,0,H
WOLFFIA BRAZILIENSIS	*WOLFFIA PAPULIFERA*	C.H. THOMPS.	1,2,3,5,6,9,0
WOLFFIA BRAZILIENSIS	*WOLFFIA PUNCTATA*	GRISEB.	1,2,3,5,6,8,9,0
XANTHIUM SACCHARATUM	*XANTHIUM STRUMARIUM*	L.	1,2,3,4,5,6,7,8,9,0,C,H
XANTHOXALIS CORNICULATA	*OXALIS CORNICULATA*	L.	1,2,3,4,5,6,7,8,9,0,C,H
XANTHOXYLUM CLAVA-HERCULIS	*ZANTHOXYLUM CLAVA-HERCULIS*	L.	1,2,6

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--NORTHEAST (REGION 1),SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
XIMENESIA ENCELIOIDES	*VERBESINA ENCELIOIDES*	(CAV.) BENTH. & HOOK. EX GRAY	1,2,3,4,5,6,7,8,O,C,H
XOLISMA LIGUSTRINA	*LYONIA LIGUSTRINA*	(L.) DC.	1,2,3,6,A
XYRIS BAYARDI	*XYRIS DIFFORMIS*	CHAPM.	1,2,3,6
XYRIS COMMUNIS	*XYRIS JUPICAI*	L.C. RICH.	1,2,3,6,C
XYRIS CONGDONII	*XYRIS SMALLIANA*	NASH	1,2
XYRIS CURTISSII	*XYRIS DIFFORMIS*	CHAPM.	1,2,3,6
XYRIS FLEXUOSA	*XYRIS CAROLINIANA*	WALTER	1,2,3,6,C
XYRIS PAPILLOSA	*XYRIS MONTANA*	RIES	1,3
ZANTHOXYLUM MACROPHYLLUM	*ZANTHOXYLUM CLAVA-HERCULIS*	L.	1,2,6
ZEPHYRANTHES ATAMASCO	*ZEPHYRANTHES ATAMASCA*	(L.) HERB.	1,2
ZIGADENSIS MUSCAETOXICUS	*AMIANTHIUM MUSCAETOXICUM*	(WALTER) GRAY	1,2,3,6
ZIGADENUS ALPINA	*ZIGADENUS ELEGANS*	PURSH	1,2,3,4,5,6,7,8,9,A
ZIGADENUS ELEGANS SSP. GLAUCUS	*ZIGADENUS GLAUCUS*	NUTT.	1,2,3
ZIZANIA PALUSTRIS	*ZIZANIA AQUATICA*	L.	1,2,3,4,5,7,9,O
ZIZIA ARENICOLA	*ZIZIA TRIFOLIATA*	(MICHX.) FERNALD	1,2
ZIZIA BEBBII	*ZIZIA TRIFOLIATA*	(MICHX.) FERNALD	1,2

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APPENDIX A. REVIEW PROCEDURE

The procedure for adding, deleting, or changing the Indicator status of plant species on the National List is given below.

We welcome improvement of the National List and encourage the submission of Indicator changes to misclassified, unclassified, or unlisted species. We also encourage any additional suggestions for changes to any of the data contained in the National List, especially improved information on distribution and additional synonyms, or for improvement of the format of data presentation.

If certain species should be removed, added, or remain on the National List with a revised Indicator status, gather the information to support your recommendation and submit it on the enclosed review sheet to:

Porter B. Reed, Jr.
National Ecology Research Center
U.S. Fish & Wildlife Service
Monroe Building - Suite 101
9720 Executive Center Drive
St. Petersburg, FL 33702-2440

Proposed changes and supporting information will be presented to the appropriate Regional Review Panel for consideration. The National Review Panel will review all regional Indicator assignments for consistency and accuracy and serve as the final arbitrator for the Regional Review Panels.

The National List will be updated as changes to the current list are made, and revised editions will be printed as needed. Improvement of the National List is dependent on a strong review by knowledgable botanists and ecologists from across the country. We sincerely appreciate your help in completing this task.

APPENDIX B. INSTRUCTIONS FOR COMPLETING THE REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer: Reviewer's name

Address: Mailing address and phone number of reviewer

Species Symbol: The symbol given in the National List of Scientific Plant Names (1982)

Scientific Name: Genus, species, and any additional infraspecific designations as well as the author's name.

Geographic area covered by reviewer: The area of your fieldwork and experience from which your review is derived. Be as specific as possible with the regional wetland plant list area.

Action: Check appropriate line.

Indicator: Complete appropriate lines. Deleted species will not have a recommended Indicator. Added species will not have a current Indicator.

Review Comments:

This is the primary section for explaining the rationale for any regional or subregional changes, deletions, or additions to the list. Information on the specific habitats, microsites, or soils that the species occurs in should be provided. Use the back of the page if additional space is needed.
Site-specific information supporting review comments:

This section is for the description of the specific community (or communities) in which the species is found and which support your review comments. Use additional sheets for more community descriptions - staple all sheets for each species together. The soils and hydrology sections are optional, but it will be very useful if you can enter this information. Provide as much information as possible on the composition of the plant communities, soils, and hydrology that contain the species of concern. Include, where possible, community composition, soils, and hydrology data on other sites, drier or wetter, that the species also occurs in, which help support your suggested Indicator status. Include site-specific information, with the locations well specified, to identify the field sites where information has been gathered. Present quantitative data to support your change in a form that can be readily reviewed. If possible, enter the soil series and water regime as described in Cowardin et al. (1979).

APPENDIX C. REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer_____

Address_____

Species symbol _____

Scientific name _____

Geographic area covered by reviewer _____

ActionIndicator

___ Addition

___ Change of Indicator Current _____

___ Deletion Recommended _____

REVIEW COMMENTS.

Including physiographic setting and additional data sources - cite specific reference(s), other than standard botanical texts, if used.

Site-specific information supporting review comments.

Community composition and dominants:

Overstory

Shrub

Herbaceous

Soil

Hydrology

APPENDIX D. INTERAGENCY REVIEW PANEL MEMBERS AND REGIONAL REVIEWERS

National Interagency Review Panel

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The National List of Plant Species That Occur in Wetlands represents the combined efforts of many biologists over the last decade to define the wetland flora of the United States. The U.S. Fish and Wildlife Service initially developed the list in order to provide an appendix to the Classification of Wetlands and Deepwater Habitats of the United States (FWS/OBS 79/31) to assist in the field identification of wetlands. Plant species that occur in wetlands, as used in the National List, are defined as species that have demonstrated an ability to achieve maturity and reproduce in an environment where all or portions of the soil within the root zone become, periodically or continuously, saturated or inundated during the growing season. The list will facilitate the implementation and management of the wetland regulatory programs of the Federal Government and most State governments.

This list for the Northeast (Region 1) is a subset of the National List.

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Northeast (Region 1)

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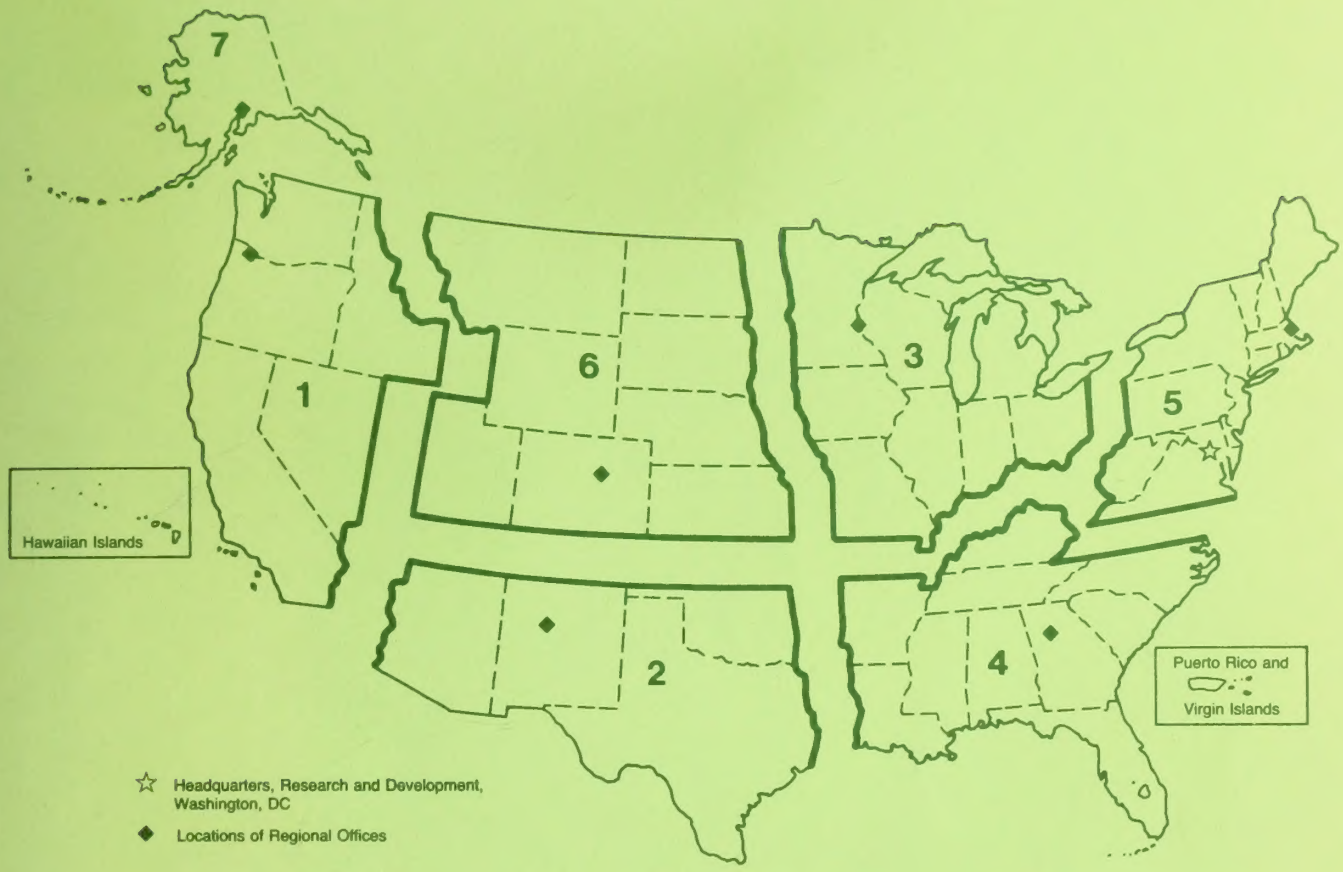

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